

DOCUMENT RESUME

VT 007 418

ED 028 254

Industry Profiles 1958-1966.

Business and Defense Service Administration (DOC), Washington, D.C.

Pub Date 68

Note- 188p.

Available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402
(c41.2:IN2/25/958/66, \$1.00)

EDRS Price MF-\$0.75 HC Not Available from EDRS.

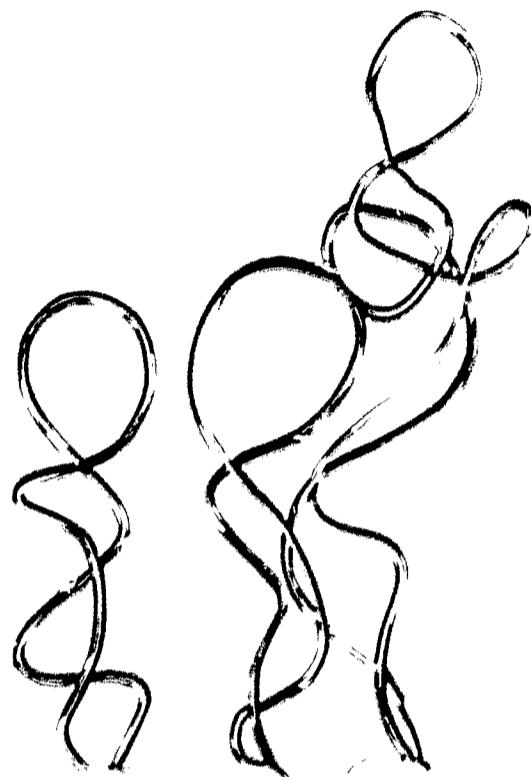
Descriptors-Classification, *Comparative Statistics, Economic Progress, Employment Level, *Growth Patterns,
*Manufacturing Industry, *National Surveys, Productivity, *Tables (Data)

A statistical picture is provided of economic developments in each of 417 manufacturing industries during the years 1958-66. The document consists of: (1) an introduction which describes the source and organization of the data and explains the terminology used, (2) industry descriptions which define each of the industries included, (3) industry profiles and supplementary data for 1963 (Tables 1 and 2), and (4) standard industrial classification rankings of four-digit industries by size and growth (Tables 3-6). This compilation is designed to provide users of industrial data with a convenient single course of comparable basic industry statistics. All data shown are based on published Bureau of the Census materials. (CH)

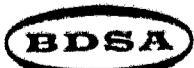
ED 928254

Industry Profiles

1958-1966



VTC07418



U.S. DEPARTMENT OF COMMERCE / Business and Defense Services Administration

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

Industry Profiles

1958-1966.



U.S. DEPARTMENT OF COMMERCE
C. R. Smith, Secretary

Lawrence C. McQuade
Assistant Secretary for
Domestic and International Business
BUSINESS AND DEFENSE SERVICES ADMINISTRATION
Rodney L. Borum
Administrator

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402
Price \$1.00

Contents

	Page
Foreword.....	v
Introduction.....	vii
Industry Definitions	x
Tables.....	1-154
1. Industry Profiles, 1958-1966.....	1
<i>SIC No.</i>	<i>Industry Group</i>
191X-1961	Ammunition and Ordnance.....
2011-2099	Food and Kindred Products.....
2111-2141	Tobacco Manufacturers
2211-2299	Textile Mill Products
2311-2399	Apparel and Related Products
2411-2499	Lumber and Wood Products
2511-2599	Furniture and Fixtures.....
2611-2661	Paper and Allied Products
2711-2794	Printing and Publishing.....
2812-2895	Chemicals and Allied Products
2911-2999	Petroleum and Coal Products
3011-3079	Rubber and Plastics Products.....
3111-3199	Leather and Leather Products.....
3211-3299	Stone, Clay and Glass Products
3312-3399	Primary Metal Industries.....
3411-3499	Fabricated Metal Products
3511-3599	Machinery, except Electrical.....
3611-3699	Electrical Machinery
3713-3799	Transportation Equipment.....
3811-3872	Instruments and Related Products.....
3911-3999	Miscellaneous Manufacturing.....
9999	All Manufacturing Operations
2. Number of Companies and Number of Establishments, Total and With 20 or More Employees, All Industries, 1963.....	141
3. Fifty Largest Industries Based on 1966 Value of Shipments.....	151
4. Fifty Largest Industries Based on 1966 Employment.....	152
5. Fifty Fastest-Growing Industries Based on Increase in Value of Shipments From 1958 to 1966	153
6. Fifty Fastest-Growing Industries Based on Increase in Employment From 1958 to 1966.....	154

Foreword

This second edition of *Industry Profiles* presents a statistical picture of economic developments in each of 417 manufacturing industries during the years 1958-66. It is designed to provide users of industrial data with a convenient single source of comparable basic industry statistics. All data shown are based on published Bureau of the Census materials.

The volume is a by-product of the development of a computerized statistical data bank intended originally for internal use by the Business and Defense Services Administration.

Industry Profiles consists of (1) an introduction, which describes the source and organization of the data and explains the terminology used; (2) industry descriptions, which define each of the industries included; (3) the industry profiles and supplementary industry data for 1963 (tables 1 and 2); and (4) rankings of four-digit industries by size and growth (tables 3 through 6).

The Office of Industrial Analysis under Davis A. Portner was responsible for the overall planning and preparation of the volume. Narrative and statistical materials were prepared under the supervision of Thomas E. Murphy, Director, David N. Cohen, Deputy Director, and Richard W. Helmich of the Statistical Operations and Analysis Staff, with the cooperation of the Automatic Data Processing Division under Raymond J. Long, Director.

Rodney L. Borum, *Administrator*
Business and Defense Services Administration

March 1968

Introduction

For each of the 417 manufacturing industries covered, *Industry Profiles* presents 16 basic data series relating to employment, payrolls, manhours, value of shipments, value added by manufacture, capital expenditures and selected averages. These series were obtained from the 1963 Census of Manufactures and the 1965 and 1966 Annual Surveys of Manufactures, published by the Bureau of the Census. Data are shown for the years 1958 through 1966.

Industry data shown refer to the four-digit industries as defined in the Bureau of the Budget's Standard Industrial Classification of 1957, as amended. For the years 1958 and 1963, industry statistics were developed from a complete census of all manufacturing establishments. Data for intervening years are based on reports from a sample of approximately 60,000 establishments. Each reporting establishment was assigned an industry code on the basis of its major product or group of products.

In this publication in some instances, it was necessary to combine industries in order to present comparable data for the entire period shown. Combined industries are identified in this volume by an "x" or "v" as the last digit of the industry code. The industries included are shown under the title for each such profile.

Though each reporting establishment is classified in an industry on the basis of its major product or activity, the industry aggregates shown reflect the total activity of the establishments so classified. The value of shipments data in this publication represent all of the shipments and receipts of the establishments classified in the specific industries, including the shipments of primary products, secondary products and miscellaneous receipts. They differ from the value of shipments on a product basis. The latter, for which data are not shown in this release, represents the total value of shipments of the specific groups of products regardless of the classification of the establishment from which they were shipped.

Specialization Ratio.—Derived by dividing the total output (both primary and secondary products) of the industry's plants into their output of products primary to the industry. The resulting percentage measures the extent to which the industry specializes in making its primary products. (Shown with industry definitions as "S-")

Coverage Ratio.—Computed by dividing the total output of products primary to an industry (wherever produced) into the output of primary products

produced within the industry. This ratio measures the extent to which the products primary to an industry are shipped by plants classified in that industry. (Shown with industry definitions as "C-")

Data for all years except the complete census years of 1958 and 1963 are based on sample surveys and are therefore subject to sampling errors. For any item in which the sampling error exceeded 15 percent, or where the data were inconsistent with other Census series and related information, the abbreviation NA (not available) is indicated.

Table 1 consists of 16 series including eight basic statistical items and eight derived ratios or averages. Each of these is defined below. The method by which the averages were computed is also described, along with certain limitations with respect to the interpretation of these derived series.

Total Employment.—All full-time and part-time employees on the payrolls of operating manufacturing establishments who worked or received pay for any part of the pay period ended nearest the 15th of selected months. Included are all persons on paid sick leave, paid holidays, and paid vacations during these pay periods. Excluded are members of the Armed Forces and pensioners carried on the active rolls but not working during the period. All plant employees including plant officials are included except proprietors and partners of unincorporated firms.

Total employment consists of an average of four monthly figures for "production workers" (March, May, August, and November) plus the March figure for "all other employees."

Production Workers.—All workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plants' own use (e.g., power plant), record keeping, and other services closely associated with these production operations at the establishment covered by the report. Supervisory employees above the working foreman level are excluded from this category.

All Other Employees.—Nonproduction personnel of the manufacturing establishment, including those engaged in the following activities: Factory supervision above the working foreman level, sales (including driver salesmen), sales delivery (highway truck drivers and their helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, execu-

tive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.); professional, and technical. Also included are employees on the payroll of the manufacturing establishment who are engaged in the construction of major additions or alterations to the plant and who are utilized as a separate work force.

Payroll.—This total represents gross wages and salaries paid in the calendar year to all employees on the payroll of operating manufacturing establishments, following the definition of payrolls used for calculating the Federal withholding tax. Included are all forms of compensation, such as salaries, wages, commissions, dismissal pay, all bonuses, vacation and sick leave pay, and compensation in kind, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, union dues, and savings bonds. The total includes salaries of officers of these establishments, if a corporation; it excludes payments to the proprietor or partners, if an unincorporated concern. Also excluded are payments to members of the Armed Forces and pensioners carried on the active payrolls of manufacturing establishments.

Production Worker Man-Hours.—All plant man-hours of production workers as defined above, represents all man-hours worked or paid for at the plant including actual overtime hours (not straight-time equivalent hours). The total excludes hours paid for vacations, holidays, or sick leave, when the employee was not at the plant. Where employees elected to work during the vacation period, only actual hours worked by such employees were reported.

Wages.—Gross earnings paid in the calendar year to all production workers on the payrolls of operating manufacturing establishments.

Value of Shipments.—Dollar amounts of the received or receivable net selling values, f.o.b. plant, after discounts and allowances, and excluding freight charges and excise taxes. However, where the products of an industry are customarily delivered by the manufacturing establishment (e.g., bakery products, fluid milk, and soft drinks), the value of shipments is based on the delivered price of the goods.

Included in value of shipments are: All items made by or for each establishment from materials owned by it, whether sold, transferred to other plants of the same company, or shipped on consignment; receipts for contract work; and receipts for such miscellaneous activities as sale of scrap and refuse, installation work by plant employees, research and development, and repair work. The net selling value of products made in one plant on a contract basis from materials owned by others was reported by the plant providing the materials. The value of products bought and resold without further processing (merchandising) was reported separately and is included in the value of shipments totals for each industry.

For multi-unit companies, the value of products transferred to other establishments of the same company (i.e., other manufacturing plants, separate sales branches, or retail stores) was tabulated as though each establishment were a separate economic unit. Included in "value of interplant transfers within the company" are not only the direct costs of production but also a reasonable proportion of "all other costs" (including company overhead) and profit.

Value Added.—This measure is derived by subtracting the cost of materials, supplies, containers, fuel, purchased electricity, and contract work from the value of shipments of products manufactured plus receipts for services rendered. The result of this calculation is then adjusted by the addition of value added by merchandising operations (that is the difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly) plus the net change in finished goods and work-in-process inventories between the beginning and end of the year.

"Value added" avoids the duplication in the "value of shipments" figure which results from the use of products of some establishments as materials by others. Consequently, it is useful for comparing the relative economic contribution of the manufacturing process among industries and geographic areas.

Capital Expenditures.—For establishments in operation and establishments under construction but not yet in operation, these data include expenditures for (a) permanent additions and major alterations to manufacturing establishments and (b) new machinery and equipment used for replacement purposes and additions to plant capacity, if these are of the type for which depreciation accounts are ordinarily maintained.

These totals exclude that portion of expenditures for new facilities and equipment leased from non-manufacturing concerns, new facilities owned by the Federal Government but operated under contract by private companies, and plant and equipment furnished to the manufacturer by communities and organizations. Expenditures for used plant and equipment, expenditures for land, and costs of maintenance and repairs charged as current operating expense are also omitted.

Value Added as Percent of Shipments.—Computed by dividing "value of shipments" into "value added." The resulting percentage shows the contribution of an industry to its value of shipments. The complement of that percentage (100.0 minus the percentage), which is not shown, would be an approximation of the importance of the cost of materials of the industry.

Payroll per Employee.—Computed by dividing "total employment" into "payroll." The resulting dollar figure is a measure of the average annual payroll of employees in an industry. It should be noted that "payroll" is an actual record of the amount of money paid to employees in a given year,

while "total employment" is an estimate based on four months' data for that year.

Wages per Production Worker.—Computed by dividing "production workers" into "wages." It is a measure of the annual wages of wage earners in an industry. As in the case of "payroll per employee," it should be noted that the dollar figure for "wages" is an actual record of amount paid, while "production workers" is estimated by averaging data for four months of the year.

Value of Shipments per Production Worker.—Computed by dividing "production workers" into "value of shipments." It is important to note that the "value of shipments" may be affected by several factors, such as cost of materials and the importance of receipts and payments for contract work, which have little or no relationship to the number of production workers.

Value Added per Production Worker.—Computed by dividing "production workers" into "value added." Since there are fewer factors in "value added" than in "value of shipments" that are unrelated to the number of production workers, this measure permits comparisons among industries, areas, and establishments.

Value Added per Dollar of Wages.—Computed by dividing "wages" into "value added." The resulting ratio measures the relative importance of "wages" to other components of "value added."

Wages per Production Worker Man-Hour.—Computed by dividing "man-hours" into "wages." The resulting dollar figure is a rough measure of average hourly earnings. It is not a measure of the wage rate since "wages" includes premium pay-

ments for overtime as well as vacation and sick leave pay, bonuses, etc.

Annual Man-Hours per Production Worker.—Computed by dividing "production workers" into "man-hours."

Table 2 shows the number of companies and the number of establishments, total and with 20 or more employees, for the year 1963 for each industry. These data, were compiled from the 1963 Census of Manufactures volumes.

Tables 3 through 6 present rankings of four-digit industries. Tables 3 and 4, respectively, show the 50 largest industries in terms of size of shipments and employment in 1966, and Tables 5 and 6, respectively, show the 50 fastest growth industries in shipments and employment between 1958 and 1966.

The value of shipments used in Table 5 for computing growth ratios between 1958 and 1966 is not adjusted for changes in price or product mix. Industries that have experienced decreases or rapid increases in prices during this period may be substantially under-or over-stated in terms of their growth relative to other industries. Also, data for industries that have undergone substantial changes in product mix due to technological changes, materials substitution or similar factors, may be somewhat distorted.

Another factor affecting the growth ratios computed in Tables 5 and 6 arises from the fact that the 1966 data are estimates based on a sample and therefore, have standard errors associated with them. Thus, the 1966 data when compared with 1958 will include some change reflecting the variability due to sampling.

SIC code	Industry title and description (S = Specialization ratio - C = Coverage ratio)	
19	See page xxxv.	
20	FOOD AND KINDRED PRODUCTS	
	This major group includes establishments manufacturing foods and beverages for human consumption, and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.	
201 MEAT PRODUCTS:		
2011 Meat Packing Plants (S-98; C-86).—Establishments primarily engaged in the slaughtering, for their own account or on a contract basis for the trade, of cattle, hogs, sheep, lambs, calves, horses, and other animals except small game, for meat to be sold or to be used on the same premises in canning and curing, and in making sausage, lard, and other products. Establishments primarily engaged in manufacturing sausages and meat specialties from purchased meats are classified in Industry 2013; and establishments primarily engaged in killing, dressing, packing, and canning poultry, rabbits, and other small game in Industry 2015.	2023 Condensed and Evaporated Milk (S-80; C-66).—Establishments primarily engaged in manufacturing condensed and evaporated milk, and related products, including ice cream mix and ice milk mix made for sale as such.	
	Some slaughtering operations are conducted in establishments which are not included in the census of manufactures, such as those chiefly engaged in wholesale or retail trade, locker plant services, etc. A check of the 1958 Census of Manufactures records with those of the U.S. Department of Agriculture indicated that the census of manufactures included about 90 percent of the volume of commercial livestock slaughter. A similar comparison of the 1963 census slaughter statistics with those of the U.S.D.A. indicates that coverage of commercial slaughter is about at the same level.	2024 Ice Cream and Frozen Deserts (S-93; C-74).—Establishments primarily engaged in manufacturing ice cream and other frozen desserts.
2013 Sausages and Other Prepared Meat Products (S-94; C-38).—Establishments primarily engaged in manufacturing sausages, cured meats, smoked meats, canned meats, frozen meats, other prepared meats, and meat specialties, from purchased carcasses and other materials. Sausage kitchens and other prepared meat plants operated by packing houses as separate establishments also are included in this industry. Establishments primarily engaged in killing, dressing, and packing poultry, rabbits, and other small game, and those canning poultry are classified in Industry 2015. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses are classified in trade industries.		2026 Fluid Milk (S-90; C-95).—Establishments primarily engaged in processing (pasteurizing, homogenizing, vitaminizing, bottling) and distributing fluid milk and cream, and related products.
	Prepared meats manufactured in retail and independent wholesale establishments are not included in the census of manufactures.	2027 CANNING AND PRESERVING FRUITS, VEGETABLES, AND SEAFOODS:
2015 Poultry and Small Game Dressing and Packing, Wholesale (S-98; C-98).—Establishments primarily engaged in killing, dressing, packing, and canning poultry, rabbits, and other small game for their own account or on a contract basis for the trade. This industry also includes the drying, freezing, and breaking of eggs; but not the cleaning, oil treating, packing and grading of eggs which are classified in wholesale trade.		2031 Canned and Cured Seafoods (S-92; C-95).—Establishments primarily engaged in cooking and canning fish, shrimps, oysters, clams, crabs, and other seafoods; and those engaged in smoking, salting, drying, or otherwise curing fish for the trade. Establishments primarily engaged in shucking and packing fresh oysters in nonsealed containers, or freezing and packaging fresh fish are classified in Industry 2036.
	Poultry and small game killed and dressed at farms, hatcheries, frozen food lockers and wholesale and retail establishments are not included in manufacturing.	2032 Canned Specialties (S-80; C-91).—Establishments primarily engaged in canning specialty products, such as baby foods, "native foods," health foods, and soups, except seafood. Establishments primarily engaged in canning seafood soups are classified in Industry 2031, and those primarily engaged in quick freezing canned specialties in Industry 2037.
202 DAIRY PRODUCTS:		2033 Canned Fruits, Vegetables, Preserves, Jams, and Jellies (S-89; C-91).—Establishments primarily engaged in canning fruits and vegetables, and fruit and vegetable juices; and in manufacturing catsup and similar tomato sauces, preserves, jams, and jellies. Establishments primarily engaged in canning seafood soups are classified in Industry 2031; and soups, except seafood, and baby foods in Industry 2032.
2021 Creamery Butter (S-69; C-77).—Establishments primarily engaged in manufacturing creamery butter.		2034 Dried and Dehydrated Fruits and Vegetables (S-95; C-89).—Establishments primarily engaged in sun drying or artificially dehydrating fruits, vegetables, and nuts, or in manufacturing packaged soup mixes from dehydrated ingredients. Establishments primarily engaged in the grading and marketing of farm dried fruits, such as prunes and raisins, are classified in trade industries.
	This industry combined two industries that were separate under the previous classification system: Industry 2022, Natural Cheese, and Industry 2025, Special Dairy Products.	2035 Pickled Fruits and Vegetables; Vegetable Sauces and Seasonings; Salad Dressings (S-79; C-82).—Establishments primarily engaged in pickling and brining fruits and vegetables and in manufacturing salad dressings, vegetable relishes, sauces, and seasonings. Establishments primarily engaged in manufacturing catsup and similar tomato sauces are classified in Industry 2033, and those packing purchased pickles and olives in trade industries.
2022 Cheese, Natural and Processed (S-93; C-96).—Establishments primarily engaged in the manufacture of natural cheese (except cottage cheese), process cheese, cheese foods, and cheese spreads. Establishments primarily engaged in manufacturing cottage cheese are classified in Industry 2026.		2036 Fresh or Frozen Packaged Fish (S-95; C-94).—Establishments primarily engaged in preparing fresh, and raw or cooked frozen packaged fish and other seafood. This industry also includes establishments primarily engaged in the shucking and packing of fresh oysters in nonsealed containers.
		2037 Frozen Fruits, Fruit Juices, Vegetables and Specialties (S-89; C-89).—Establishments primarily engaged in quick freezing and cold packing (freezing) fruits, fruit juices, vegetables, and specialties. Excluded from this industry are establishments primarily engaged in packing fruits and vegetables for freezing but not freezing the product; cold storage warehouses freezing foods for others, frozen food locker and other establishments freezing for individual consumers or farms and ranches producing frozen fruits and vegetables. Establishments primarily freezing meats and poultry are included in Industry Group 201, Meat Products.
204 GRAIN MILL PRODUCTS:—Establishments in this group of industries frequently supplement their manufacturing activities with sales of grain and of commodities produced elsewhere. Such establishments were classified in manufacturing if at least 25		

	percent of their total receipts were from manufacturing activities, except for Industry 2042. Prepared Feeds for Animals and Fowls, where it was required that receipts from manufacturing exceed receipts from merchandising. Most establishments which mixed some feed but did not meet these criteria were included in the 1963 Census of Business, except for some whose principal activity (e.g. custom milling) fell outside the scope of any of the 1963 economic censuses.		primarily for home service delivery, or through one or more nonbaking retail outlets, are included in Industry 2051.
2041	Flour and Other Grain Mill Products (S-94; C-78). —This industry comprises establishments primarily engaged in milling flour or meal from grain, except rice (Industry 2044). The products of flour mills may be sold plain or in the form of prepared mixes for specific purposes. Establishments primarily engaged in manufacturing prepared flour mixes from purchased ingredients are classified in Industry 2045.	2052	Biscuit, Crackers, and Pretzels (S-97; C-95). —Establishments primarily engaged in manufacturing biscuit (except raised biscuit), crackers, and similar "dry" bakery products. Establishments primarily engaged in producing "perishable" bakery products are classified in Industry 2051.
2042	Prepared Feeds for Animals and Fowls (S-96; C-93). —This industry comprises establishments primarily engaged in manufacturing prepared feeds for animals and fowls. Prepared feeds include poultry feed, livestock feed, dog food and other pet foods (canned, frozen, and dry). This industry also includes establishments primarily engaged in manufacturing certain feed ingredients and adjuncts, such as alfalfa meal, feed supplements, and feed concentrates. Mills primarily engaged in custom grinding of feeds or other agricultural services are excluded from the census of manufactures.	206	SUGAR:
	Substantial quantities of prepared feeds are mixed at locations which are not included in the census of manufactures, such as grain elevators, custom or grist mills, farm supply stores, chick hatcheries, commercial broiler raising establishments, and cattle-feeding operations.	2061	Cane Sugar, Except Refining Only (S-99; C-100). —Establishments primarily engaged in manufacturing raw sugar, syrup, or finished (granulated or clarified) cane sugar from sugar cane. Establishments primarily engaged in refining sugar from purchased raw cane syrup or sugar syrups are classified in Industry 2062.
2043	Cereal Preparations (S-80; C-86). —This industry comprises establishments primarily engaged in manufacturing cereal breakfast foods and related preparations. Establishments primarily engaged in manufacturing corn and hominy grits for human consumption are classified in Industry 2041.	2062	Cane Sugar Refining (S-100; C-100). —Establishments primarily engaged in refining purchased raw cane sugar and sugar syrup.
2044	Rice Milling (S-100; C-100). —This industry comprises establishments primarily engaged in cleaning and polishing rice, and in manufacturing rice flour or meal. Important products of this industry include brown rice, milled rice (including polished rice), rice polish, rice bran, and rice flour.	2063	Beet Sugar (S-100; C-100). —Establishments primarily engaged in manufacturing sugar from sugar beets.
2045	Blended and Prepared Flour (S-78; C-62). —This industry comprises establishments primarily engaged in the preparation of blended flours and flour mixes from purchased flour (including flour transferred from flour mills owned by the same company). Important products of this industry include phosphated and self-rising flour and prepared flour mixes such as biscuit, cake, doughnut, and pancake mixes. Establishments making the same products from flour milled at the same location are classified in Industry 2041. Prior to 1963, refrigerated doughs were not specifically listed on the report forms. The products usually were classified in either Industry 2037, or Industry 2099, depending upon the description of the refrigerated dough furnished by respondent.	207	CONFECTIONERY AND RELATED PRODUCTS:
2046	Wet Corn Milling (S-83; C-93). —This industry comprises establishments primarily engaged in milling corn or sorghum grain (milo) by the wet process, and producing starch, syrup, oil, sugar, and byproducts, such as gluten feed and meal. Establishments primarily engaged in manufacturing starch from other vegetable sources (potato, wheat, etc.) are also included. Establishments primarily engaged in manufacturing table syrups from corn syrup and other ingredients, and those manufacturing starch based dessert powders, are classified in Industry 2099; those primarily engaged in manufacturing corn meal and grits are classified in Industry 2041. Establishments primarily engaged in manufacturing laundry starches are classified in Industry 2842.	2071	Candy and Other Confectionery Products (S-95; C-95). —Establishments primarily engaged in manufacturing candy, including chocolate candy, salted nuts, other confections and related products. Establishments primarily engaged in manufacturing solid chocolate bars are classified in Industry 2072, and chewing gum in Industry 2073. Establishments primarily engaged in manufacturing confectionery for direct sale on the premises and those primarily engaged in shelling and roasting nuts are classified in trade industries.
205	BAKERY PRODUCTS:	2072	Chocolate and Cocoa Products (S-99; C-82). —Establishments primarily engaged in shelling, roasting, and grinding cocoa beans for the purpose of making chocolate liquor, from which cocoa powder and cocoa butter are derived, and in the further manufacture of solid chocolate bars and chocolate coatings. Establishments primarily engaged in manufacturing products except candy from purchased chocolate and cocoa are classified in Industry 2099, and chocolate candies in Industry 2071.
2051	Bread and Other Bakery Products, Except Biscuit, Crackers, and Pretzels (S-98; C-99). —Establishments primarily engaged in manufacturing bread, cakes, and other "perishable" bakery products. Establishments primarily engaged in producing "dry" bakery products, such as biscuit, crackers, and pretzels are classified in Industry 2052. Establishments producing bakery products primarily for direct sale on the premises to household consumers are classified in retail trade, Industry 5462. Establishments manufacturing bakery products for sale	2073	Chewing Gum (S-88; C-96). —Establishments primarily engaged in manufacturing chewing gum or chewing gum base.
		208	BEVERAGES:
		2082	Malt Liquors (S-100; C-100). —Establishments primarily engaged in manufacturing all kinds of malt liquors. Establishments primarily engaged in bottling purchased malt liquors are classified in trade industries.
		2083	Malt (S-100; C-95). —Establishments primarily engaged in manufacturing malt or malt byproducts from barley or other grains.
		2084	Wines, Brandy, and Brandy Spirits (S-98; C-99)¹. —Establishments primarily engaged in manufacturing wines, brandy, and brandy spirits. This industry also includes bonded storerooms which are engaged in blending wines. Establishments primarily bottling purchased wines, brandy and brandy spirits, but which do not manufacture wines and brandy are classified in trade industries.
		2085	Distilled, Rectified, and Blended Liquors (S-98; C-99). —Establishments primarily engaged in manufacturing alcoholic liquors by distillation and rectification, and in manufacturing cordials and alcoholic cocktails by blending processes, or by mixing liquors and other ingredients. Establishments primarily engaged in manufacturing industrial alcohol are classified in Industry 2818, and those only bottling purchased liquors in trade industries.
		2086	Bottled and Canned Soft Drinks and Carbonated Waters (S-98; C-95). —Establishments primarily engaged in manufacturing soft drinks (nonalcoholic beverages) and carbonated waters. Establishments primarily engaged in manufacturing fruit and vegetable juices are classified in Industry 2033, fruit sirups for flavoring in Industry 2087, and cider in Industry 2099. Establishments primarily engaged in bottling natural spring waters are classified in trade industries.
		2087	Flavoring Extracts and Flavoring Syrups, N.E.C. (S-90; C-79). —Establishments primarily engaged in manufacturing flavoring extracts, sirups, and fruit juices, n.e.c., for soda fountain use or for the manufacture of soft drinks, and colors for bakers'

- and confectioners' use. Establishments primarily engaged in manufacturing chocolate syrup are classified in Industry 2072, and mixed or blended sweetening syrup and molasses in Industry 2099.
- 209 MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS:**
- 2091 Cottonseed Oil Mills (S-89; C-91).—Establishments primarily engaged in manufacturing cottonseed oil, and byproduct cake, meal, and linters. Establishments primarily engaged in refining cottonseed oil into edible cooking oils are classified in Industry 2096.
- 2092 Soybean Oil Mills (S-89; C-95).—Establishments primarily engaged in manufacturing soybean oil, and byproduct cake and meal. Establishments primarily engaged in refining soybean oil into edible cooking oils are classified in Industry 2096.
- 2093 Vegetable Oil Mills, Except Cottonseed and Soybean (S-84; C-83).—Establishments primarily engaged in manufacturing vegetable oils and byproduct cake and meal, except cottonseed and soybean. Establishments primarily engaged in refining vegetable oils into edible cooking oils are classified in Industry 2096, and those refining these oils for medicinal purposes in Industry 2833.
- 2094 Animal and Marine Fats and Oils, Including Grease and Tallow (S-94; C-66).—Establishments primarily engaged in rendering inedible grease and tallow from animal fat, bone, and meat scrapes, or in manufacturing animal oil, n.e.c., including fish oil and other marine animal oils, and byproduct meal. Establishments primarily engaged in refining marine animal oils for medicinal purposes are classified in Industry 2833. Establishments primarily engaged in manufacturing fatty acids are classified in Industry 2099. Establishments primarily engaged in manufacturing lard are classified in Industry Group 201.
- This industry combined two industries that were separate under the previous classification system: Industry 2094 and Industry 2095.
- 2095 Roasted Coffee (S-90; C-99).—Establishments primarily engaged in the manufacture of roasted and concentrated coffee. Roasted coffee may be whole bean or ground. Concentrated coffee produced may be in either liquid or powdered form.
- This is a new industry classification. Previously, roasted coffee was classified in Industry 2099.
- 2096 Shortening, Table Oils, Margarine and Other Edible Fats and Oils, N.E.C. (S-88; C-89).—Establishments primarily engaged in manufacturing shortening, table oils, margarine, and other edible fats and oils, n.e.c., by further processing of animal and vegetable oils. Establishments primarily engaged in producing corn oil are classified in Industry 2046.
- 2097 Manufactured Ice (S-99; C-100).—Establishments primarily engaged in manufacturing ice for sale. Ice plants operated by public utility companies are included in this industry. Establishments primarily engaged in manufacturing dry ice are classified in Industry 2813, and the harvesting and storage of natural ice for sale in trade industries.
- 2098 Macaroni, Spaghetti, Vermicelli, and Noodles (S-96; C-94).—Establishments primarily engaged in manufacturing dry macaroni, spaghetti, vermicelli, and noodles. Establishments primarily engaged in manufacturing canned macaroni, spaghetti, etc., are classified in Industry 2032.
- 2099 Food Preparations, N.E.C. (S-91; C-78).—Establishments primarily engaged in manufacturing prepared foods and miscellaneous specialties, n.e.c., such as baking powder, yeast, and other leavening compounds; desserts (ready-to-mix); sweetening syrups and molasses; vinegar and cider; chocolate and cocoa products, except confectionery, made from purchased chocolate; potato and corn chips, sticks, etc. (bagged or canned); and other food preparations not elsewhere classified.
- The definition of this industry was changed from the previous definition. Roasted coffee was removed from this industry and is now separately defined as Industry 2095.
- 21 TOBACCO MANUFACTURES**
- This major group includes establishments engaged in manufacturing cigarettes, cigars, smoking and chewing tobacco, and snuff, and in stemming and redrying tobacco. The manufacture of insecticides from tobacco byproducts is included in Major Group 28.
- 211 CIGARETTES:
- 2111 Cigarettes (S-97; C-100).—Establishments primarily engaged in the manufacture of cigarettes.
- 212 CIGARS:
- 2121 Cigars (S-100; C-100).—Establishments primarily engaged in the manufacture of cigars.
- 213 TOBACCO (CHEWING AND SMOKING) AND SNUFF:
- 2131 Tobacco (Chewing and Smoking) and Snuff (S-97; C-67).—Establishments primarily engaged in the manufacture of chewing and smoking tobacco and snuff.
- 214 TOBACCO STEMMING AND REDRYING:**
- 2141 Tobacco Stemming and Redrying (S-100; C-100).—Establishments primarily engaged in the stemming and redrying of tobacco. Establishments which sell leaf tobacco as merchant wholesalers, agents, or brokers, and which also may be engaged in stemming tobacco are not included in this industry. Leaf tobacco warehouses which may be engaged in stemming tobacco are not included in this industry.
- 22 TEXTILE MILL PRODUCTS**
- This major group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabrics; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, bonded-fiber fabrics, and miscellaneous textiles.
- This classification makes no distinction between the two types of organizations which operate in the textile industry: (1) the "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other non-manufacturing establishments which assign materials to contract mills for processing (other than knitting) are classified in non-manufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are classified in Industry Group 225.
- 221 BROAD WOVEN FABRIC MILLS, COTTON:
- 2211 Broad Woven Fabric Mills, Cotton (S-92; C-80).—Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of cotton. Establishments primarily engaged in weaving cotton carpets and rugs are classified in Industry 2271; those tufting carpets and rugs in Industry 2272; and those making tire cord and fabric in Industry 2296.
- In the product coding system for the 1963 Census of Manufacturers, finished cotton fabrics and certain cotton fabricated products were classified as primary to industry 2211 when made in weaving mills. Similar products made in non-weaving establishments were classified as primary to the appropriate industry; for example, sheets made in strictly cut-and-sew plants were classified as primary to Industry 2392.
- 222 BROAD WOVEN FABRIC MILLS, MAN-MADE FIBER AND SILK:
- 2221 Broad Woven Fabric Mills, Man-Made Fiber and Silk (S-86; C-82).—Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of silk and man-made fibers including glass. Establishments primarily engaged in weaving carpets and rugs from these fibers are classified in Industry 2271; those tufting carpets and rugs from these fibers in Industry 2272; and those making tire cord and fabric in Industry 2296.
- In the product coding system for the 1963 Census of Manufacturers, finished synthetic and silk fabrics and blankets were classified as primary to industry 2221 when made in weaving mills. Similar products made in non-weaving establishments

- were classified as primary to the appropriate industry; for example, synthetic fabrics finished in establishments engaged only in dyeing or printing were classified as primary to industry 2262.
- 223 BROAD WOVEN FABRIC MILLS, WOOL: INCLUDING DYEING AND FINISHING:**
- 2231 Broad Woven Fabric Mills, Wool: Including Dyeing and Finishing (S-86; C-96).—Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly by weight of wool, mohair, or similar animal fibers; those dyeing and finishing woven wool fabrics or dyeing wool, tops, or yarn; and those shrinking and sponging wool goods for the trade. Establishments primarily engaged in weaving wool carpets and rugs are classified in industry 2271, and those tufting wool carpets and rugs in industry 2272.
- 224 NARROW FABRICS AND OTHER SMALLWARES MILLS: COTTON, WOOL, SILK, AND MAN-MADE FIBER:**
- 2241 Narrow Fabrics and Other Smallwares Mills: Cotton, Wool, Silk, and Man-Made Fiber (S-91; C-97).—Establishments primarily engaged in weaving or braiding fabrics 12 inches or narrower in width of cotton, wool, silk, and man-made fibers, including glass fibers. Establishments primarily engaged in weaving or braiding fabrics 12 inches or narrower in width of fabric-covered elastic yarn are also included in this industry.
- 225 KNITTING MILLS:**
- 2251 Women's Full-Length and Knee-Length Hosiery, Seamless and Full-Fashioned (S-96; C-94).—Establishments primarily engaged in knitting, dyeing, or finishing women's and misses' full-length and knee-length hosiery, both seamless and full-fashioned.
- This new industry definition represents a substantial revision from the classification system used in 1958. Prior to 1963, industry 2251 included establishments primarily engaged in production of full-fashioned hosiery, while industry 2252 consisted of establishments engaged primarily in the production of seamless (circular knit) hosiery. For 1963, the classifications for hosiery mills were revised to include in 2251 those mills primarily engaged in producing women's and misses' hosiery, except socks, and in 2252 mills engaged in producing all other hosiery.
- 2252 Hosiery, Except Women's Full-Length and Knee-Length Hosiery (S-91; C-96).—Establishments primarily engaged in knitting, dyeing, or finishing hosiery, except women's and misses' full-length and knee-length seamless and full-fashioned hosiery. See definition of industry 2251, above, for revision of the SIC for this industry as of 1963.
- 2253 Knit Outerwear Mills (S-92; C-97).—Establishments primarily engaged in knitting outerwear from yarn, or in manufacturing outerwear from knit fabric produced in the same establishment. Establishments primarily engaged in hand knitting outerwear for the trade are included in this industry. Establishments primarily engaged in manufacturing woven or purchased knit fabric gloves and mittens are classified in industry 2381, and those manufacturing outerwear from purchased knit fabric in Major Group 23.
- 2254 Knit Underwear Mills (S-89; C-91).—Establishments primarily engaged in knitting underwear and nightwear from yarn, or in manufacturing underwear and nightwear from knit fabric produced in the same establishment. Establishments primarily engaged in manufacturing underwear and nightwear from purchased knit fabric are classified in Major Group 23.
- 2256 Knit Fabric Mills (S-95; C-93).—Establishments primarily engaged in knitting tubular or flat fabric, and in dyeing or finishing knit fabric.
- 2259 Knitting Mills, N.E.C. (S-93; C-86).—Establishments primarily engaged in knitting gloves and other articles, n.e.c. Establishments primarily engaged in cutting and sewing dress, semi-dress, and work gloves and mittens from purchased knit fabrics are classified in industry 2381.
- 226 DYEING AND FINISHING TEXTILES, EXCEPT WOOL FABRICS AND KNIT GOODS:**
- 2261 Finishers of Broad Woven Fabrics of Cotton (S-81; C-80²).—Establishments primarily engaged in finishing purchased cotton broad woven fabrics, or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse), and other mechanical
- finishing such as preshrinking, calendering and napping. This industry also includes the shrinking and sponging of cloth for the trade, and the chemical finishing for water-repellency, fire-resistance, and mildew-proofing. Establishments primarily engaged in finishing wool broad woven fabrics are classified in industry 2231; knit goods in industry group 225; and those coating or impregnating fabrics in industry 2295.
- 2262 Finishers of Broad Woven Fabrics of Man-Made Fiber and Silk (S-91; C-46³).—Establishments primarily engaged in finishing purchased man-made fiber and silk broad woven fabrics or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plisse); and other mechanical finishing such as preshrinking, calendering, and napping. Establishments primarily engaged in finishing wool broad woven fabrics are classified in industry 2231; knit goods in industry group 225; and those coating or impregnating fabrics in industry 2295.
- 2269 Dyeing and Finishing Textiles, N.E.C. (S-89; C-64⁴).—Establishments primarily engaged in dyeing and finishing textiles, n.e.c., such as bleaching, dyeing, printing, and finishing of raw stock, yarn, braided goods, and narrow fabrics, except wool. These establishments perform finishing operations on purchased textiles or on a commission basis.
- 227 FLOOR COVERING MILLS:**
- 2271 Woven Carpets and Rugs (S-77; C-92).—Establishments primarily engaged in weaving carpets and rugs from any textile yarn. Important products of this industry include Axminster, Wilton, velvet, chenille, and similar woven carpets and rugs; and woven automobile and aircraft floor coverings.
- 2272 Tufted Carpets and Rugs (S-96; C-96).—Establishments primarily engaged in tufting carpets and rugs from any textile fiber. Important products of this industry include tufted carpets, rugs, scatter rugs, and bath-mats and bathmat sets except terry woven. Finishers of these products also are included in this industry.
- 2279 Carpets, Rugs and Mats, N.E.C. (S-89; C-46).—Establishments primarily engaged in manufacturing rugs, carpets, art squares, floor matting, door mats and matting from twisted paper, grasses, reeds, coir, sisal, jute or rags. Establishments primarily engaged in manufacturing hard-surface floor coverings, except rubber and cork, are classified in industry 3982.
- 228 YARN AND THREAD MILLS:**
- 2281 Yarn Spinning Mills, Cotton, Man-Made Fibers, and Silk (S-96; C-83).—Establishments primarily engaged in spinning yarn wholly or chiefly by weight of cotton, man-made fiber staple, or silk staple. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in industry 2269.
- 2282 Yarn Throwing, Twisting, and Winding Mills, Cotton, Man-Made Fibers and Silk (S-95; C-87).—Establishments primarily engaged in throwing, twisting, winding, or spooling yarn wholly or chiefly by weight of cotton, man-made fibers, or silk. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in industry 2269.
- 2283 Yarn Mills, Wool, Including Carpet and Rug Yarn (S-85; C-82).—Establishments primarily engaged in spinning, twisting, winding, or spooling yarn (including carpet and rug yarn) wholly or chiefly by weight of wool, mohair, or similar animal fibers. Establishments primarily engaged in dyeing or finishing purchased yarn or finishing yarn on a commission basis are classified in industry 2231.
- 2284 Thread Mills (S-93; C-90).—Establishments primarily engaged in manufacturing thread from natural or man-made fiber except flax (industry 2299) and wool (industry 2283). Important products of this industry include sewing, crochet, darning, embroidery, tatting, hand knitting, and other handicraft threads.
- 229 MISCELLANEOUS TEXTILE GOODS:**
- 2291 Felt Goods, Except Woven Felts and Hats (S-86; C-88).—Establishments primarily engaged in manufacturing pressed felt, regardless of fiber, by means of heat, moisture, and pressure; and those making punched felt for rugs, cushions, and other products from hair, jute, wool, or other fibers by the needle loom process. Establishments primarily engaged in

- manufacturing woven wool felts and wool haircloth are classified in Industry 2231, and those manufacturing felt hats in Industry Group 235.
- 2292 Lace Goods (S-98; C-91).—Establishments primarily engaged in manufacturing lace machine products, and those primarily engaged in dyeing and finishing lace goods. Establishments primarily engaged in manufacturing Schiffli machine embroideries are classified in Industry 2397.
- 2293 Paddings and Upholstery Filling (S-84; C-81).—Establishments primarily engaged in manufacturing batting, padding, wadding, and filling for upholstery, pillows, quilts, and apparel from curled hair, cotton mill waste, moss, hemp tow, flax tow, kapok, and related materials. Establishments primarily engaged in manufacturing wood excelsior pads and wrappers are classified in Industry 2429.
- 2294 Processed Waste and Recovered Fibers and Flock (S-95; C-86).—Establishments primarily engaged in processing textile mill waste for spinning, padding, batting, or other uses; in recovering textile fibers from clippings and rags; in cutting flock from waste, recovered fibers, or new fiber stock; and in manufacturing oakum and twisted jute packing. Establishments primarily engaged in cleaning and sorting wiping rags or waste are classified in nonmanufacturing industries.
- 2295 Artificial Leather, Oilcloth, and Other Impregnated and Coated Fabrics, Except Rubberized (S-86; C-83).—Establishments primarily engaged in manufacturing coated and impregnated textiles, and in the special finishing of textiles such as varnishing and waxing. Establishments primarily engaged in rubberizing purchased fabrics are classified in Industry 3069, and those primarily engaged in dyeing and finishing textiles in Industry Group 226.
- 2296 Tire Cord and Fabric (S-87; C-91).—This industry comprises establishments primarily engaged in manufacturing cord and fabric for use in reinforcing rubber tires, industrial belting, fuel cells, and similar uses.
- 2297 Wool Scouring, Worsted Combing, and Tow to Top Mills (S-94; C-69).—This industry comprises establishments primarily engaged in processing textile fibers to prepare them for spinning. Important processes included in this industry are wool scouring and carbonizing, and combing and converting top.
- 2298 Cordage and Twine (S-90; C-87).—Establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from abaca (Manila), sisal, henequen, hemp, cotton, paper, jute, flax, man-made fibers including glass, and other fibers.
- 2299 Textile Goods, N.E.C. (S-85; C-82).—Establishments primarily engaged in manufacturing linen goods, jute goods except felt, bonded fiber fabrics except felt, and other textile goods, n.e.c. Establishments primarily engaged in manufacturing woven felts are classified in Industry 2231, nonwoven felts in Industry 2291, and cordage and twine in Industry 2298.
- 23 APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS**
- This major group, known as the cutting-up or needle trades, includes establishments primarily producing apparel and fabricated products by cutting and sewing purchased woven or knit textile fabrics and related materials such as leather, rubberized fabrics, plastics and furs.
- Covered in the apparel industries are three types of establishments: (1) the "regular" or inside factories; (2) contract factories; and (3) apparel jobbers. The "regular" factories perform all of the usual manufacturing functions on materials owned by themselves within their own plants; the contract factories manufacture apparel, on a contract or commission basis, on materials supplied to them by others; and apparel jobbers perform only entrepreneurial functions of a manufacturing establishment such as the purchase of raw materials for their own account, the design and preparation of samples, arrangement with outside factories (contractors) for the manufacture of garments from materials supplied by such jobbers, and the sale of finished apparel.
- Custom tailors and dressmakers not operating on a factory basis are classified in nonmanufacturing industries. Establishments which primarily purchase and resell finished garments but do not perform the functions of apparel jobbers or manufacturers are classified in the wholesale trades.
- The major group also includes manufacturers of fabricated textile products (other than apparel) from purchased fabrics, typically by cutting and sewing or the performance of sewing and related services on textile and similar materials for the trade.
- 231 **MEN'S, YOUTHS', AND BOYS' SUITS, COATS, AND OVERCOATS:**
2311 Men's, Youths', and Boys' Suits, Coats, and Overcoats (S-92; C-96).—Establishments primarily engaged in manufacturing men's, youths', and boys' suits, coats, and overcoats. Establishments primarily engaged in manufacturing uniforms (military, policemen's, firemen's, etc.) and tailored dress and sport coats, are also included in this industry. Establishments primarily engaged in manufacturing men's work and sport garments (such as lumber-jackets, ski suits, and riding garments) are classified in Industry Group 232, Men's, Youths', and Boys' Furnishings, Work Clothing, and Allied Garments.
- 232 **MEN'S, YOUTHS', AND BOYS' FURNISHINGS, WORK CLOTHING AND ALLIED GARMENTS:**
2321 Men's, Youths', and Boys' Shirts (Except Work Shirts), Collars, and Nightwear (S-85; C-81^b).—Establishments primarily engaged in manufacturing men's, youths', and boys' shirts, collars, and nightwear cut and sewed from purchased woven or knit fabric. Establishments primarily engaged in manufacturing knit outerwear sport shirts from purchased knit fabric are also classified in this industry. Establishments primarily engaged in manufacturing work shirts are classified in Industry 2328. Knitting mills primarily engaged in manufacturing nightwear are classified in Industry 2254, and knit outerwear sport shirts in Industry 2253. Men's and boys' knit nightwear made in knitting mills is included in Industry 2254.
- 2322 Men's, Youths', and Boys' Underwear (S-89; C-31^b).—Establishments primarily engaged in manufacturing men's, youths', and boys' underwear cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear are classified in Industry 2254.
- 2323 Men's, Youths', and Boys' Neckwear (S-98; C-98).—Establishments primarily engaged in manufacturing men's, youths', and boys' neckties, scarfs, and mufflers cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing neckties, scarfs, and mufflers are classified in Industry 2253.
- 2327 Men's, Youths', and Boys' Separate Trousers (S-83; C-7b).—Establishments primarily engaged in manufacturing men's, youths', and boys' separate trousers and slacks. Establishments primarily engaged in manufacturing complete suits are classified in Industry 2311, and work pants in Industry 2328.
- 2328 Work Clothing (S-81; C-90).—Establishments primarily engaged in manufacturing men's and boys' work shirts, pants, and other work clothing and washable service apparel.
- 2329 Men's, Youths', and Boys' Clothing, N.E.C. (S-83; C-47^b).—Establishments primarily engaged in manufacturing men's, youths', and boys' clothing, n.e.c. Establishments primarily engaged in manufacturing polo and sport shirts are classified in Industry 2321; separate trousers in Industry 2327; work clothing in Industry 2328; and leather and sheepskin garments in Industry 2386. Men's and boys' knit sweaters and other knit outerwear, n.e.c., made in knitting mills are classified as primary products of Industry 2253, while men's and boys' knit outerwear, n.e.c., cut and sewed from purchased knit fabric are included in Industry 2329.
- 233 **WOMEN'S, MISSES', AND JUNIORS' OUTWEAR:**
2331 Blouses, Waists, and Shirts (S-86; C-69)^b.—Establishments primarily engaged in manufacturing women's, misses', and juniors' blouses, waists, and shirts from purchased woven or knit fabrics. Establishments making knit outerwear shirts from yarns knit in the same establishment are classified in Industry 2253.
- 2335 Dresses (S-96; C-96).—Establishments primarily engaged in manufacturing women's, misses', and juniors' dresses, including ensemble dresses, whether sold by the piece or by the dozen. Knitting mills primarily engaged in manufacturing

	women's, misses', and juniors' knit dresses and suits are classified in Industry 2253.		gloves in Industry 3151; and those manufacturing rubber gloves in Industry 3069.
2337	Suits, Skirts, and Coats, Except Fur Coats and Raincoats (S-88; C-92).—Establishments primarily engaged in manufacturing women's, misses', and juniors' suits, skirts, and coats except fur coats and raincoats. Establishments primarily engaged in manufacturing fur garments are classified in Industry 2371, raincoats in Industry 2385, and knitting mills primarily engaged in manufacturing knit outerwear in Industry 2253.	2384	Robes and Dressing Gowns (S-96; C-94).—Establishments primarily engaged in manufacturing men's and women's robes and dressing gowns.
2339	Women's, Misses', and Juniors' Outerwear, N.E.C. (S-80; C-85).—Establishments primarily engaged in manufacturing women's, misses', and juniors' outerwear, n.e.c., cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear knit sweaters and other knit outerwear, n.e.c., are classified in Industry 2253.	2385	Raincoats and Other Waterproof Outer Garments (S-92; C-93).—Establishments primarily engaged in manufacturing raincoats from purchased rubberized fabrics and other waterproof outer-garments made from such material as pliofilm and cellophane. Establishments primarily engaged in manufacturing collod fabric work garments are classified in Industry 2328, and those manufacturing vulcanized rubber garments and garments made from rubberized fabrics produced in the same establishments are classified in Industry 3069.
234	WOMEN'S, MISSES', CHILDREN'S, AND INFANTS' OUTER-GARMENTS, UNDERGARMENTS:	2386	Leather and Sheepplined Clothing (S-97; C-83).—Establishments primarily engaged in manufacturing leather and sheepplined garments. Establishments primarily engaged in manufacturing leather gloves and mittens are classified in Industry 3151, and fur garments in Industry 2371.
2341	Women's, Misses', Children's, and Infants' Underwear and Nightwear (S-93; C-85).—Establishments primarily engaged in manufacturing women's, misses', children's, and infants' underwear and nightwear cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear and nightwear are classified in Industry 2253.	2387	Apparel Belts (S-91; C-94).—Establishments primarily engaged in manufacturing men's and women's apparel belts, regardless of material.
2342	Corsets and Allied Garments (S-95; C-97).—Establishments primarily engaged in manufacturing corsets, corset accessories, and allied garments. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in Industry 3842, and in manufacturing garter belts, in Industry 2389.	2389	Apparel, N.E.C. (S-93; C-82).—Establishments primarily engaged in manufacturing suspenders, garters, handkerchiefs, and other apparel, n.e.c., such as academic caps and gowns, vestments, and theatrical costumes.
235	HATS, CAPS, AND MILLINERY:	2390	MISCELLANEOUS FABRICATED TEXTILE PRODUCTS, N.E.C.: —These establishments are engaged in the manufacture of fabricated textile products (other than apparel) from purchased fabrics. Textile mills producing fabricated textile products from material woven at the same establishment are classified in the appropriate weaving industry (Major Group 22). However, establishments that finish fabrics (bleach, dye, or print) and then further fabricate the fabrics into end products such as sheets are included in the appropriate 239 industry.
2351	Hatinery (S-100; C-100).—Establishments primarily engaged in manufacturing women's, misses', children's, and infants' millinery. Establishments primarily engaged in manufacturing millinery braid and trimmings are classified in Industry 2396.	2391	Curtains and Draperies (S-96; C-95).—Establishments primarily engaged in manufacturing curtains and draperies from purchased materials.
2352	Hats and Caps, Except Millinery (S-98; C-98).—Establishments primarily engaged in manufacturing hats, caps (except millinery) and all hat bodies. Knitting mills primarily engaged in manufacturing caps are classified in Industry 2253.	2392	Housefurnishings, Except Curtains and Draperies (S-88; C-80).—Establishments primarily engaged in manufacturing housefurnishings from purchased materials. Establishments primarily engaged in manufacturing curtains and draperies are classified in Industry 2391. Establishments primarily producing housefurnishings from fabrics woven at the same establishment are classified in the appropriate weaving industry, generally Industry 2211.
236	GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR:	2393	Textile Bags (S-88; C-85).—Establishments primarily engaged in manufacturing cotton, burlap, and other textile bags from purchased fabric. Establishments primarily engaged in manufacturing plastic bags are classified in Industry 2643.
2361	Dresses, Blouses, Waists, and Shirts (S-90; C-82).—Establishments primarily engaged in manufacturing girls', children's, and infants' dresses, blouses, waists, and shirts, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear of this type are classified in Industry 2253.	2394	Canvas Products (S-92; C-91).—Establishments primarily engaged in manufacturing awnings, tents, and other canvas products from purchased canvas. Establishments primarily engaged in manufacturing canvas bags are classified in Industry 2393.
2363	Coats and Suits (S-92; C-85).—Establishments primarily engaged in manufacturing girls', children's, and infants' coats and suits, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear of this type are classified in Industry 2253.	2395	Pleating, Decorative, and Novelty Stitching, and Tucking for the Trade (S-97; C-98).—Establishments primarily engaged in pleating, decorative and novelty stitching, and tucking for the trade. Establishments primarily engaged in performing similar services for individuals are classified in service industries. Establishments primarily engaged in manufacturing trimmings are classified in Industry 2396.
2369	Girls', Children's and Infants' Outerwear, N.E.C. (S-79; C-67).—Establishments primarily engaged in manufacturing girls', children's, and infants' outerwear, n.e.c., cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing sweaters and other outerwear, n.e.c., are classified in Industry 2253.	2396	Apparel Findings and Related Products (S-98; C-97).—Establishments primarily engaged in manufacturing apparel findings, automobile and other trimmings.
237	FUR GOODS:	2397	Schiffli Machine Embroideries (S-96; C-99).—Establishments primarily engaged in manufacturing Schiffli machine embroideries.
2371	Fur Goods (S-99; C-100).—Establishments primarily engaged in manufacturing fur coats, and other garments, accessories, and trimmings made of fur. Establishments primarily engaged in manufacturing sheepplined clothing are classified in Industry 2386, and those engaged in dyeing and dressing of furs in Industry 39%.	2399	Fabricated Textile Products, N.E.C. (S-86; C-75).—Establishments primarily engaged in manufacturing fabricated textile products, n.e.c.
238	MISCELLANEOUS APPAREL AND ACCESSORIES:		
2381	Dress and Work Gloves, Except Knit and All Leather (S-94; C-82).—Establishments primarily engaged in manufacturing dress, semidress, and work gloves and mittens, cut and sewed from purchased woven or knit fabric, or these materials combined with leather. Knitting mills primarily engaged in manufacturing gloves and mittens are classified in Industry 2259; establishments primarily engaged in manufacturing leather		

- 24 LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE**
- This major group includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, lath mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture, and office and store fixtures are classified in Major Group 25; pianos, musical instruments, toys and playground equipment, and caskets and coffins in Major Group 39. Woodworking in connection with construction, in the nature of reconditioning and repair, or performed to individual order, is classified in non-manufacturing industries.
- 241 LOGGING CAMPS AND LOGGING CONTRACTORS:**
- Logging Camps and Logging Contractors (S-99; C-90).—Establishments primarily engaged in cutting timber and in producing rough, round, hewn, or riven primary forest or wood raw materials. Independent contractors engaged in estimating or trucking timber but who perform no cutting operations are classified in nonmanufacturing industries. Logging and woods operations conducted in combination with sawmills, pulp mills, or other converting establishments, and not separately reported, are classified in their respective industry groups; namely, with sawmills in Industry Group 242, veneer and plywood mills in Industry Group 243, pulp mills in Major Group 26, and charcoal and wood distillation plants in Industry Group 286. Establishments primarily engaged in the collection of bark, sap, gum, and other forest byproducts are classified in nonmanufacturing industries.
- 242 SAWMILLS AND PLANING MILLS:**
- Sawmills and Planing Mills, General (S-89; C-95).—Establishments primarily engaged in sawing rough lumber and timber from logs and bolts, or re-sawing cants and flitches into lumber, including box lumber and softwood cut stock; planing mills combined with sawmills; and separately operated planing mills which are engaged primarily in producing surfaced lumber and standard workings or patterns of lumber. This industry includes establishments primarily engaged in sawing lath and railroad ties, and in producing tobacco hogshead stock and snow fence lath. Establishments primarily engaged in manufacturing box shook or boxes are classified in Industry Group 244; and sash, doors, wood molding, window and door frames, and other fabricated millwork in Industry 2431; and hardwood dimension and flooring in Industry 2426. Logging camps combined with sawmills, when not separately reported, are included in this industry.
- Hardwood Dimension and Flooring Mills (S-86; C-86).—Establishments primarily engaged in manufacturing hardwood dimension lumber and workings therefrom; and other hardwood dimension, semifabricated or ready for assembly; and hardwood flooring. Establishments primarily engaged in manufacturing stairwork, molding, and trim are classified in Industry 2431, and those manufacturing textile machinery bobbins, picker sticks, and shuttles in Industry 3552.
- Special Product Sawmills, N.E.C. (S-98; C-497).—Establishments primarily engaged in manufacturing wood chips, excelsior, wood shingles, and cooperage stock, and in sawing special products, n.e.c.
- 243 MILLWORK, VENEER, PLYWOOD AND PREFABRICATED STRUCTURAL WOOD PRODUCTS:**
- Millwork Plants (S-93; C-93).—Establishments primarily engaged in manufacturing fabricated millwork. Planing mills primarily engaged in producing millwork are included in this industry but planing mills primarily producing standard workings or patterns of lumber are classified in Industry 2421.
- Veneer and Plywood Plants (S-92; C-94).—Establishments primarily engaged in producing commercial veneer, either face or technical, and those primarily engaged in manufacturing commercial plywood, including nonwood backed or faced veneer and nonwood faced plywood, from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in manufacturing prefinished plywood from purchased plywood are also classified in this industry. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of end products such as fruit and vegetable baskets are classified in Industry 2443, and wood boxes in Industries 2441 and 2442.
- 2433 Prefabricated Wooden Buildings and Structural Members (S-98; C-96).**—Establishments primarily engaged in manufacturing prefabricated wooden buildings, sections, and panels; or in producing laminated or fabricated trusses, arches, and other structural members of lumber. Prefabrication on the site of construction is not included in this industry.
- 244 WOODEN CONTAINERS:**
- Nailed and Lock Corner Wooden Boxes and Shook (S-85; C-83).—Establishments primarily engaged in manufacturing nailed and lock corner wooden boxes, and which also may produce shook for nailed and lock corner boxes.
- Wirebound Boxes and Crates (S-92; C-93).—Establishments primarily engaged in manufacturing wirebound boxes and crates.
- Veneer and Plywood Containers (S-90; C-79).—Establishments primarily engaged in manufacturing veneer and plywood containers, except boxes. This industry includes baskets made primarily of veneer and splint for shipping and marketing fruits and vegetables.
- Cooperage (S-97; C-99).—Establishments primarily engaged in manufacturing barrels, tubs, hogsheads, and other containers made of staves, except fruit and vegetable baskets (Industry 2443). Establishments primarily engaged in manufacturing tobacco hogshead stock are classified in Industry 2421, and those manufacturing cooperage stock in Industry 2429.
- 249 MISCELLANEOUS WOOD PRODUCTS:**
- Wood Preserving (S-98; C-97).—Establishments primarily engaged in treating wood, sawed or planed in other establishments, with creosote or other preservatives to prevent decay and to protect against fire and insects. This industry also includes the cutting, treating, and selling of poles, posts, and piling, but establishments primarily engaged in manufacturing other wood products, which they may also treat with preservatives, are not included.
- Wood Products, N.E.C. (S-92; C-87).—Establishments primarily engaged in turning and shaping wood, and manufacturing miscellaneous wood products, n.e.c., such as lasts and related products, cork products, mirror and picture frames, particle board, hard pressed wood fiberboard and fabricated hardboard products.
- The composition of this industry has been slightly changed for 1963, due to the transfer of hard pressed wood fiberboard (hardboard) and fabricated hardboard products to this industry. Prior to 1963, establishments primarily engaged in manufacturing hardboard were classified in Industry 2661, and those primarily producing fabricated hardboard products were classified in Industry 2649.
- 25 FURNITURE AND FIXTURES**
- This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork are classified in Industry 2431, and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.
- 251 HOUSEHOLD FURNITURE:**—Establishments primarily engaged in making furniture to order of individual household consumers or primarily engaged in renovating furniture or mattresses are classified in nonmanufacturing industries. Establishments primarily engaged in making furniture parts (except wood frames or headboards) are not included in this group of industries but are generally classified in Major Group 24, Lumber and Wood Products or Major Group 34, Fabricated Metal Products. For example, furniture turnings are included in Industry 2499, and furniture hardware, including, casters are included in Industry 3429.
- Wood Household Furniture, Except Upholstered (S-94; C-96).—Establishments primarily engaged in manufacturing wood household furniture commonly used in dwellings. This industry also includes the manufacture of wood kitchen cabinets on a factory basis, and camp furniture. Establishments primarily engaged in manufacturing upholstered furniture or wood frames for upholstered furniture are classified in Industry 2512, and reed and rattan furniture in Industry 2519. Plants primarily engaged in renovating or refinishing furniture are classified

- In trade industries and plants selling household furniture to household consumers through a retail store on the manufacturing premises are included in retail trade.**
- 2512 Wood Household Furniture, Upholstered (S-92; C-92).**—Establishments primarily engaged in manufacturing upholstered furniture on wood frames or wood frames for upholstered furniture. Shops primarily engaged in reupholstering furniture, or upholstering frames to individual order are classified in nonmanufacturing industries. Establishments primarily engaged in manufacturing dual purpose sleep furniture, such as studio couches, convertible sofas, jackknife sofa beds, and chair-beds, are classified in Industry 2515 regardless of the materials used in the frame.
- 2514 Metal Household Furniture (S-88; C-89).**—Establishments primarily engaged in manufacturing metal household furniture of a type commonly used in dwellings, whether padded, upholstered, or plain. Establishments primarily engaged in manufacturing dual purpose furniture, such as studio couches, sofa beds, and chair-beds are classified in Industry 2515, regardless of the materials used in the frame.
- 2515 Mattresses and Bedsprings (S-90; C-90).**—Establishments primarily engaged in manufacturing innerspring mattresses, box-spring mattresses, and non-innerspring mattresses containing felt, foam rubber, or any other filling material; and assembled wire springs (fabric, coil, or box) for use on beds, couches, and cots. This industry also includes establishments primarily engaged in manufacturing dual purpose sleep furniture, such as studio couches, sofa beds, and chair-beds, regardless of the material used in the frame. Establishments primarily engaged in manufacturing automobile seats and backs are classified in Industry 2531; individual wire springs in Industry 3481; and paddings and upholstery filling in Industry 2293. Establishments primarily engaged in repair, renovating, etc., mattresses and bedsprings are classified in service industries.
- 2519 Household Furniture, N.E.C. (S-84; C-51).**—Establishments primarily engaged in manufacturing reed, rattan, and other wicker furniture, and other household furniture, n.e.c.
- 252 OFFICE FURNITURE:**
- 2521 Wood Office Furniture (S-90; C-87).**—Establishments primarily engaged in manufacturing wood office furniture, whether padded, upholstered or plain.
- 2522 Metal Office Furniture (S-87; C-89).**—Establishments primarily engaged in manufacturing metal office furniture, whether padded or plain. Establishments primarily engaged in manufacturing safes and vaults are classified in Industry 3492.
- 253 PUBLIC BUILDING AND RELATED FURNITURE:**
- 2531 Public Building and Related Furniture (S-85; C-85).**—Establishments primarily engaged in manufacturing furniture for schools, theaters, assembly halls, churches, and libraries. Establishments primarily engaged in manufacturing seats for public conveyances, as well as seats for automobiles and aircraft, are included in this industry. Establishments primarily engaged in manufacturing stone furniture are classified in Industry 3281, and concrete furniture in Industry 3272.
- 254 PARTITIONS, SHELVING, LOCKERS, AND OFFICE AND STORE FIXTURES:**
- 2541 Wood Partitions, Shelving, Lockers, and Office and Store Fixtures (S-94; C-89).**—Establishments primarily engaged in manufacturing wood shelving, lockers, office and store fixtures, and prefabricated partitions, and related fabricated products.
- 2542 Metal Partitions, Shelving, Lockers, and Office and Store Fixtures (S-83; C-82).**—Establishments primarily engaged in manufacturing metal shelving, lockers, office and store fixtures, prefabricated partitions, and related fabricated products.
- 259 MISCELLANEOUS FURNITURE AND FIXTURES, N.E.C.:**
- 2591 Venetian Blinds and Shades (S-89; C-90).**—Establishments primarily engaged in manufacturing Venetian blinds, regardless of the materials used, and shades except canvas shades and awnings, which are classified in Industry 2394.
- 2599 Furniture and Fixtures, N.E.C. (S-86; C-70).**—Establishments primarily engaged in manufacturing furniture and fixtures, n.e.c., including furniture especially designed for use in restaurants.

26

PAPER AND ALLIED PRODUCTS

This major group includes the manufacture of pulps from wood and other cellulose fibers, and rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in Industry 3291; carbon paper in Industry 3955, and photosensitized and blueprint paper in Industry 3861.

261 PULP MILLS:

2611 Pulp Mills (S-88; C-71).—Establishments primarily engaged in manufacturing pulp from wood or from other materials such as rags, linters, wastepaper, and straw. Logging camps operated by pulp mills, and not separately reported, are also included in this industry. Establishments primarily engaged in cutting pulpwood are classified in Industry 2411; and pulp mills combined with paper mills or paperboard mills, and not separately reported, are classified with the latter in Industries 2621 and 2631, respectively.

In both the 1963 and 1958 Censuses of Manufactures, pulp mills operated in conjunction with a paper and board mill at the same location were permitted to file a combined report for such integrated operations. However, in 1954 all pulp mill activity was separately reported whether or not such pulp mill operations were conducted at the same physical location as an associated paper or board mill. This change in treatment has the effect of restricting the reporting of a "pulp mill" for classification in Industry 2611 in both the 1963 and 1958 censuses to the following situations: (a) those pulp mills which are not affiliated with any paper and board mills and ship all their products to the market; (b) pulp mills affiliated or associated with a primary paper or board mill but which are separately located from the pulp mill; and (c) a few pulp mills affiliated or associated with a primary paper or board mill at the same physical location, where separate departmental records of employment, materials, and fuel costs, shipments, etc., are maintained for the pulp mill at that location and the company elected to file such a separate report.

262 PAPER MILLS, EXCEPT BUILDING PAPER MILLS:

2621 Paper Mills, Except Building Paper Mills (S-90; C-92).—Establishments primarily engaged in manufacturing paper (except building paper—Industry 2661) from wood pulp and other fibers, and which may also manufacture converted paper products (confined almost exclusively to off-machine paper coating). Pulp mills combined with paper mills, and not separately reported, are also included in this industry; where separately reported, they are classified in Industry 2611. Establishments primarily engaged in manufacturing converted paper products from purchased paper stock are classified in Industry Group 264 or 265.

263 PAPERBOARD MILLS:

2631 Paperboard Mills (S-85; C-90).—Establishments primarily engaged in manufacturing paperboard, including paperboard coated on the paperboard machine, from wood pulp and other fibers; and which may also manufacture converted paperboard products (confined almost exclusively to pasted, lined, laminated or surface-coated paperboard). Pulp mills combined with paperboard mills, and not separately reported, are also included in this industry; where separately reported, they are classified in Industry 2611. Establishments primarily engaged in manufacturing converted paperboard products from purchased paperboard are classified in Industry Group 264 or 265.

264 CONVERTED PAPER AND PAPERBOARD PRODUCTS, EXCEPT CONTAINERS AND BOXES:

2641 Paper Coating and Glazing (S-82; C-78).—Establishments primarily engaged in manufacturing coated, glazed, or varnished paper from purchased paper. Establishments primarily engaged in coating paper on the paper machine are classified in Industry 2621; those manufacturing carbon paper in Industry 3955; and photographic and blueprint paper in Industry 3861.

Principal products of this industry include: off-machine coated paper; oiled, waxed, and wax-laminated paper and wrappers; pressure sensitive tape; gummied products; and other coated and processed paper.

- 2642 Envelopes (S-94; C-96).—Establishments primarily engaged in manufacturing envelopes of any description from purchased paper and paperboard. Establishments primarily engaged in manufacturing papeteries (boxed stationery) are classified in Industry 2649.
- 2643 Bags, Except Textile Bags (S-86; C-88).—Establishments primarily engaged in manufacturing bags from purchased paper, cellophane, acetate, polyethylene, plastic, foil, and similar sheet or film materials.
- 2644 Wallpaper (S-97; C-99).—Establishments primarily engaged in designing, printing, and embossing paper for interior walls, and ceilings. Establishments primarily engaged in manufacturing wall cloth from textile fabrics are classified in Industry 2295.
- 2645 Die Cut Paper and Paperboard and Cardboard (S-88; C-82).—Establishments primarily engaged in die cutting purchased paper and paperboard, and in manufacturing cardboard by laminating, lining, or surface coating paperboard.
- 2646 Pressed and Molded Pulp Goods (S-99; C-96).—Establishments primarily engaged in manufacturing all kinds of pressed and molded pulp goods, including papier-mâche articles other than statuary and art goods.
- 2647 Sanitary Paper Products (S-93; C-97).—Establishments primarily engaged in manufacturing sanitary health products from purchased paper and paperboard. The principal products of this industry are sanitary napkins and tampons; facial tissues; table napkins, toilet paper, towels and wipes. This industry was not separately identified for 1958 in the SIC but was included in Industry 2649. Comparable data for 1963 using the previous industry classification for Industry 2649 are shown in tables 1 and 2 of the chapter for that industry.
- 2649 Converted Paper and Paperboard Products, N.E.C. (S-84; C-78).—Establishments primarily engaged in manufacturing from purchased paper or paperboard miscellaneous converted paper or paperboard products, n.e.c.
- The principal products of this industry are: stationery, tablets and related products; wrapping products such as gift wrap and creped wadding; patterns, business machine supplies, tiled and laminated wallboard, unprinted tags and other miscellaneous paper and board products.
- Sanitary paper products were transferred from this industry and established as a separate industry (2647) for 1963.
- 265 PAPERBOARD CONTAINERS AND BOXES.—There is a high degree of integration between Industry 2631, and the various board converting industries, except industries 2652 and 2655, which rely principally on market purchases of paperboard. In industries 2651, 2653, and 2654, a substantial part of the converted paperboard is manufactured and converted by the same company, either at the same location or at separate locations.
- 2651 Folding Paperboard Boxes (S-85; C-88).—Establishments primarily engaged in manufacturing folding paperboard boxes from purchased paperboard.
- 2652 Set-Up Paperboard Boxes (S-91; C-87).—Establishments primarily engaged in manufacturing set-up paperboard boxes from purchased paperboard.
- 2653 Corrugated and Solid Fiber Boxes (S-97; C-96).—Establishments primarily engaged in manufacturing corrugated and solid fiber boxes and related products from purchased paperboard or fiber stock. Important products of this industry include corrugated and solid fiberboard boxes, pads, partitions, display items, pallets, single face products, and corrugated sheets.
- 2654 Sanitary Food Containers (S-92; C-92).—Establishments primarily engaged in manufacturing food containers from special food board. Important products of this industry include fluid milk containers; folding paraffined cartons for butter, margarine, and shortening; ice cream containers; frozen food containers; liquid tight containers; round nested food containers; paper cups for hot or cold drinks; and pails for food and ice cream.
- 2655 Fiber Cans, Tubes, Drums, and Similar Products (S-95; C-80).—Establishments primarily engaged in manufacturing fiber cans, cones, drums, and similar products with or without metal ends, from purchased materials; and vulcanized fiber boxes.
- 266 BUILDING PAPER AND BUILDING BOARD MILLS:
- 2661 Building Paper and Building Board Mills (S-97; C-88).—Establishments primarily engaged in manufacturing building paper and building board, except hard pressed wood fiberboard, from wood pulp and other fibrous materials. Mills producing hard pressed wood fiberboard are classified in Industry 2499. In addition, insulation board mills which perform coating operations at their primary mill locations are classified in Industry 2952. Pulp mills combined with building paper and building board mills, and not separately reported, are also included in this industry; where separately reported, they are classified in Industry 2611. As noted previously in connection with Industry 2611, same physical location as paper or board were not required in either the 1963 or the 1958 Census of Manufactures to submit a separate report for the pulp mill operations. This reporting requirement had less effect on the general statistics of mills primarily engaged in producing building paper and board than on those producing paperboard and paper, except building paper.

27

PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

This major group includes establishments engaged in printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, whether or not they do their own printing. News syndicates are classified in service industries, and textile printing and finishing in Major Group 22.

- 271 NEWSPAPERS: PUBLISHING, PUBLISHING AND PRINTING:
2711 Newspapers: Publishing, Publishing and Printing (S-96; C-100).—Establishments primarily engaged in publishing newspapers, or in publishing and printing newspapers. These establishments carry on the various operations necessary for issuing newspapers, including the gathering of news, and the preparation of editorials and advertisements, but may or may not perform their own printing. Commercial printing is frequently carried on by establishments engaged in publishing and printing newspapers, but even though the commercial printing may be of major importance such establishments are included in this industry.

Establishments not engaged in publishing newspapers, but which print or lithograph newspapers for publishers, are classified in Industry 2751 or Industry 2752. News syndicates are classified in service industries. Establishments primarily engaged in publishing shopping news are classified in Industry 2741.

Publications have been classified as periodicals (Industry 2721) rather than as newspapers if their news and editorial presentations are not typically directed to the public at large. Where the news is of general interest publications are considered periodicals if they are not the primary printed source of such news. Among the types of publications sometimes considered newspapers, but treated in the census as periodicals, are the following: trade journals; house organs, local church or school papers and like publications with very limited or specialized news treatment. Generally, publications issued by nonprofit organizations (educational, religious, charitable, labor, business, professional, etc.) are classified as periodicals, as are magazine and comic supplements for Sunday newspapers.

- 272 PERIODICALS: PUBLISHING, PUBLISHING AND PRINTING:
2721 Periodicals: Publishing, Publishing and Printing (S-89; C-96).—Establishments primarily engaged in publishing periodicals, or

In preparing, publishing, and printing periodicals. These establishments carry on the various operations necessary for issuing periodicals, but may or may not perform their own printing. Establishments not engaged in publishing periodicals, but which print periodicals for publishers, are classified in Industry 2751 or Industry 2752.

Data on the periodical publishing activities of nonprofit organizations (religious, educational, social, charitable, etc.) have been included to the extent that the employees of such organizations were covered under the Social Security System.

273 BOOKS:

- 2731 Books; Publishing, Publishing and Printing (S-93; C-88).—Establishments primarily engaged in publishing only, or in publishing and printing books and pamphlets. Establishments primarily engaged in printing, or in printing and binding (but not publishing) books and pamphlets are classified in Industry 2732.

Industry 2731 also includes data on book publishing activities obtained from nonprofit organizations whose employees are covered under the Social Security System and were able to report their book publishing operations as a separate establishment.

- 2732 Book Printing (S-78; C-69).—Establishments primarily engaged in printing only or in printing and binding books and pamphlets, but not in publishing. Establishments primarily engaged in publishing, or in publishing and printing books and pamphlets, are classified in Industry 2731. Establishments engaged in both printing and binding books, but primarily binding books printed elsewhere, are classified in Industry 2789.

Establishments classified in Industry 2732 are similar in character to some establishments primarily engaged in commercial letterpress printing (Industry 2751) and in commercial lithography (Industry 2752). The distinction is that the establishments classified in Industry 2732 derive the greater part of their revenue from printing books and pamphlets, while such operations are secondary activities for establishments classified in industries 2751 and 2752.

274 MISCELLANEOUS PUBLISHING:

- 2741 Miscellaneous Publishing (S-92; C-84).—Establishments primarily engaged in miscellaneous publishing activities, n.e.c., whether or not engaged in printing. Establishments primarily engaged in offering financial, credit, or other business services and which may publish directories as part of this service are not included in this industry but are classified in service industries.

This industry comprises establishments primarily engaged in publishing such products as maps, atlases, sheet music, directories, almanacs, catalogs, globe covers, racing forms, and shopping news or engaged in miscellaneous publishing activities, n.e.c., whether or not engaged in printing. Establishments primarily engaged in printing such products and not engaged in publishing are classified in Industry 2751, or Industry 2752, depending on the primary printing process employed. Establishments primarily engaged in publishing greeting cards are classified in Industry 2771.

275 COMMERCIAL PRINTING:

- 2751 Commercial Printing, Except Lithographic (S-86; C-79).—Establishments primarily engaged in commercial or job printing, except lithographic. This industry includes general printing shops, as well as shops specializing in printing newspapers and periodicals for others, and those which specialize in gravure, rotogravure, and screen process printing. Establishments primarily engaged in printing books, without publishing, are classified in Industry 2732, and greeting cards in Industry 2771. Establishments primarily engaged in printing from lithographic plates are classified in Industry 2752.

- 2752 Commercial Printing, Lithographic (S-80; C-82).—Establishments primarily engaged in printing by the lithographic process. The greater part of the work in this industry is performed on a job or custom basis; but in some cases lithographed calendars, maps, posters, decalcomanias, etc., are made for sale. Offset printing, photo-offset printing, and photolithographing are also included in this industry. Establishments primarily engaged in lithographing books and pamphlets, without publishing, are classified in Industry 2732, and greeting cards in Industry 2771.

2753

Engraving and Plate Printing (S-89; C-79).—Establishments primarily engaged in engraving and etching steel, copper, wood, or rubber plates; in using these plates to print stationery, visiting and other cards, invitations, maps, etc.; and in making woodcuts for use in printing illustrations, posters, etc. Engraving for purposes other than printing is classified in Industry 3479. Establishments primarily engaged in preparing photoengraved plates (halftones and linecuts) are classified in Industry 2793.

276 MANIFOLD BUSINESS FORMS MANUFACTURING:

- 2761 Manifold Business Forms Manufacturing (S-90; C-91).—Establishments primarily engaged in designing and printing, by any process, special forms for use in the operation of a business, in single and multiple sets, including carbonized or interleaved with carbon or otherwise processed for multiple reproduction. The principal types of manifold business forms are continuous, unit-set, and salesbooks.

277 GREETING CARD MANUFACTURING:

- 2771 Greeting Card Manufacturing (S-92; C-96).—Establishments primarily engaged in designing only, manufacturing only, or designing and manufacturing greeting cards for all occasions. These products may be printed, lithographed, etched, or otherwise processed.

278 BOOKBINDING AND RELATED INDUSTRIES:

- 2782 Blankbooks; Loose Leaf Binders and Devices (S-88; C-88).—Establishments primarily engaged in manufacturing blankbooks, loose leaf devices, and library binders.

- 2789 Bookbinding, and Miscellaneous Related Work (S-95; C-63).—Establishments primarily engaged in edition, trade, job, and library bookbinding; in book or paper bronzing, gilding, and edging; in map and sample mounting; and other services related to bookbinding. Establishments primarily binding books printed elsewhere are classified in this industry, but those primarily binding books printed in the same establishment are classified in Industry Group 273.

279 SERVICE INDUSTRIES FOR THE PRINTING TRADE:

- 2791 Typesetting (S-95; C-90).—Establishments primarily engaged in machine and hand typesetting for the trade, and in advertising typography.

- 2793 Photoengraving (S-95; C-91).—Establishments primarily engaged in preparing photoengraved plates (halftones and linecuts). These establishments do not, as a rule, print from the plates which they make, but prepare them for use by others.

- 2794 Electrotyping and Stereotyping (S-87; C-86).—Establishments primarily engaged in preparing electrotype and stereotype plates. These establishments do not, as a rule, print from the plates which they make, but prepare them for use by others.

28 CHEMICALS AND ALLIED PRODUCTS

- This major group includes establishments producing basic chemicals, and establishments manufacturing products by predominantly chemical processes. Establishments classified in this major group manufacture three general classes of products: (1) basic chemicals such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in Major Group 33; silicon carbide in Major Group 32; baking powder, other leavening compounds, and starches in Major Group 20; and embalming fluids and artists' colors in Major Group 39. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries.

281 INDUSTRIAL INORGANIC AND ORGANIC CHEMICALS:

- 2812 Alkalies and chlorine (S-66; C-79).—Establishments primarily engaged in manufacturing sodium hydroxide (caustic soda), potassium hydroxide (caustic potash), soda ash, potassium carbonate, sodium bicarbonate, sal soda, and chlorine. Establishments primarily engaged in manufacturing ammonium compounds or alkali metals are classified in Industry 2819, and

	plants primarily engaged in mining natural potassium or sodium alkalies are classified in SIC industry 1474.	
2813	Industrial Gases (S-98; C-87).—Establishments primarily engaged in manufacturing gases for sale in compressed, liquid, and solid forms. Establishments primarily engaged in manufacturing fluorine, ammonia, and sulfur dioxide are classified in Industry 2819; and chlorine in Industry 2812. Distributors of industrial gases and establishments primarily engaged in shipping liquid oxygen are classified in trade. Natural gasoline plants engaged in the production of gases in compressed and liquefied form are classified in mining industries, and petroleum refineries producing these gases in industry 2911.	282 PLASTICS MATERIALS AND SYNTHETIC RESINS, SYNTHETIC RUBBER, SYNTHETIC AND OTHER MAN-MADE FIBERS, EXCEPT GLASS:
2814	Cyclic (coal tar) Crudes (S-D; C-D).—Establishments primarily engaged in manufacturing crudes from coal tar. Such crudes include: (1) light oils and light oil products; (2) coal tar acids; and (3) products of medium and heavy oil such as creosote oil, naphthalene, anthracene, and their higher homologues, and tar. Establishments primarily engaged in manufacturing coal tar crudes in chemical recovery ovens are classified in industry 3312, and petroleum refineries which produce such products in industry 2911.	2821 Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers (S-84; C-64).—Establishments primarily engaged in manufacturing synthetic resins, plastics materials, and non-vulcanizable elastomers. Important products of this industry include: cellulose plastic materials; phenolic and other tar acid resins; urea and melamine resins; vinyl resins; styrene resins; alkyd resins; acrylic resins; polyethylene resins; rosin modified resins; coumarone-indene and petroleum polymer resins; and miscellaneous resins, including polyamid resins, silicones, polyisobutylenes, polyesters; vulcanized fiber; casein plastics; and regenerated cellulose. This classification does not include nonchemical manufacturers who merely purchase resin or plastics materials to produce fabricated plastics products, film, and sheets, classified in industry 3079.
2815	Dyes, Dye (cyclic) Intermediates, and Organic Pigments (lakes and toners) (S-69; C-65).—Establishments primarily engaged in manufacturing cyclic organic intermediates, dyes, color lakes and toners. Important products of this industry include: (1) derivatives of benzene, toluene, naphthalene, anthracene, pyridine, carbazole and other cyclic chemical products; (2) synthetic organic dyes; and (3) synthetic organic pigments.	2822 Synthetic Rubber (Vulcanizable Elastomers) (S-92; C-80).—Establishments primarily engaged in manufacturing synthetic rubber by polymerization or copolymerization. An elastomer for the purpose of this classification is a rubber-like material capable of vulcanization, such as copolymers of butadiene and styrene, or butadiene and acrylonitrile, polybutadienes, chloroprene rubbers, and isobutylene-isoprene copolymers. Butadiene copolymers containing less than 50% butadiene are classified in industry 2821. Chlorinated rubber and cyclized rubbers are considered as semifinished products, and are classified in industry 3069.
2816	Inorganic Pigments (S-91; C-87).—Establishments primarily engaged in manufacturing inorganic pigments. Important products of this industry include black pigments (except carbon black, industry 2895), white pigments and color pigments. Organic color pigments are classified in industry 2815.	2823 Cellulosic Man-Made Fibers (S-D; C-D).—Establishments primarily engaged in manufacturing cellulosic fibers (including cellulose acetate and regenerated cellulose such as rayon by the viscose or cuprammonium process) in the form of monofilament yarn, staple or tow suitable for further manufacturing on spindles, looms, knitting machines or other textile processing equipment. Establishments primarily engaged in manufacturing textile glass fibers are classified in industry 3229.
2818	Industrial Organic Chemicals, N.E.C. (S-72; C-81).—Establishments primarily engaged in manufacturing industrial organic chemicals, n.e.c. Important products of this industry include: (1) noncyclic organic chemicals such as acetic, chloroacetic, adipic, formic, oxalic and tartaric acids and their metallic salts; chloral, formaldehyde and methylamine; (2) solvents such as amyl, butyl and ethyl alcohol; methanol; amyl, butyl and ethyl acetates; ethyl ether, ethylene glycol ether and diethylene glycol ether; acetone, carbon disulfide and chlorinated solvents such as carbon tetrachloride, perchloroethylene and trichloroethylene; (3) polyhydric alcohols such as ethylene glycol, sorbitol, pentaerythritol; (4) synthetic perfume and flavoring materials such as coumarin, methyl salicylate, saccharin, citral, citronellal, synthetic geraniol, ionone, terpineol, and synthetic vanillin; (5) rubber processing chemicals such as accelerators and antioxidants, both cyclic and acyclic; (6) plasticizers, both cyclic and acyclic, such as esters of phosphoric acid, phthalic anhydride, adipic acid, lauric acid, oleic acid, sebacic acid, and stearic acid; (7) synthetic tanning agents such as naphthalene sulfonic acid condensates; (8) chemical warfare gases; and (9) esters, amines, etc. of polyhydric alcohols and fatty and other acids. Establishments primarily engaged in manufacturing plastic materials and nonvulcanizable elastomers are classified in industry 2821; synthetic rubber in industry 2822; essential oils in industry 2899; wood distillation products, naval stores, and natural dyeing and tanning materials in industry Group 286; rayon and other synthetic fibers in industries 2823 and 2824; specialty cleaning, polishing and sanitation preparations in industry 2842; and paints and pigments in industry Group 285. Distilleries engaged in the manufacture of grain alcohol for beverage purposes are classified in industry 2805.	2824 Synthetic Organic Fibers, Except Cellulosic (S-95; C-97).—Establishments primarily engaged in manufacturing synthetic organic fibers except cellulosic (including those of regenerated protein, and of polymers or copolymers of such components as vinyl chloride, vinylidene chloride, linear esters, vinyl alcohol, acrylonitrile, ethylenes, amides, and related polymeric materials) in the form of monofilament, yarn, staple or tow suitable for further manufacturing on spindles, looms, knitting machines or other textile processing equipment. Establishments primarily engaged in manufacturing textile glass fibers are classified in industry 3229.
2819	Industrial Inorganic Chemicals, N.E.C. (S-88; C-74).—Establishments primarily engaged in manufacturing industrial inorganic chemicals, n.e.c. Important products of this industry include inorganic salts of sodium (excluding refined sodium chloride), potassium, aluminum, calcium, chromium, magnesium, mercury, nickel, silver, tin; inorganic compounds such as alumina, calcium carbide, hydrogen peroxide, phosphates, sodium silicate, ammonia compounds and anhydrous ammonia; fertilizer materials such as muriate and sulfate of potash; rare earth metal salts and elemental bromine, fluorine, iodine, phosphorous, and alkali metals (sodium, potassium, lithium, etc.).	283 DRUGS: 2831 Biological Products (S-88; C-45).—Establishments primarily engaged in the production of bacterial and virus vaccines, toxoids and analogous products (such as allergenic extracts), serums, plasmas, and other blood derivatives for human or veterinary use. Excluded are the activities of the American Red Cross, hospitals and other institutions which are important collectors of blood and producers of blood products. 2833 Medicinal Chemicals and Botanical Products (S-71; C-47).—Establishments primarily engaged in (1) manufacturing bulk organic and inorganic chemicals and their derivatives; and (2) processing (grading, grinding, and milling) bulk botanical drugs and herbs. Establishments primarily engaged in manufacturing agar-agar and similar products of natural origin, endocrine products, manufacturing or isolating basic vitamins, and isolating active medicinal principles such as alkaloids from botanical drugs and herbs are also included in this industry. Establishments primarily engaged in manufacturing reagent and chemically pure grades (other than United States Pharmacopoeia or National Formulary) of inorganic and organic chemicals are classified in industries 2819 and 2818, respectively. 2834 Pharmaceutical Preparations (S-87; C-94).—Establishments primarily engaged in manufacturing, fabricating, or processing drugs into pharmaceutical preparations for human or veterinary use. The greater part of the products of these establishments are finished in the form intended for final consumption, such as tablets, capsules, ointments, solutions and suspensions. Products of this industry consist of two important lines, namely, (1) pharmaceutical preparations primarily advertised or otherwise promoted to or prescribed by the health professions:

medical, dental, pharmaceutical, nursing, etc.; and (2) pharmaceutical preparations primarily advertised or otherwise promoted to the general public. Establishments compounding drugs and medicines and selling these "over the counter" are classified in trade industries.

284 SOAP, DETERGENTS AND CLEANING PREPARATIONS, PERFUMES, COSMETICS, AND OTHER TOILET PREPARATIONS:

2841 Soap and Other Detergents, Except Specialty Cleaners (S-82; C-92).—Establishments primarily engaged in manufacturing soap, synthetic organic detergents, inorganic alkaline detergents, or any combination thereof, and establishments producing crude and refined glycerine from vegetable and animal fats and oils. Establishments primarily engaged in manufacturing shampoos or shaving products, whether from soap or synthetic detergents, are classified in Industry 2844; and synthetic glycerin in Industry 2818.

2842 Specialty Cleaning, Polishing, and Sanitation Preparations, Except Soap and Detergents (S-82; C-72).—Establishments primarily engaged in the manufacture of furniture and automobile body polish and cleaners, floor polish and shoe polishes and cleaners; dressings and finishes for fabricated leather and other materials; household insecticides and repellants and industrial exterminants; household, institutional, and industrial plant disinfectants and deodorants; fabric softeners and laundry starch preparations; and other sanitation preparations.

2843 Surface Active Agents, Finishing Agents, Sulfonated Oils and Assistants (S-80; C-47).—Establishments primarily engaged in producing surface active preparations for use as wetting agents, emulsifiers, and penetrants. Establishments engaged in producing sulfonated oils and fats and related products are also included.

2844 Perfumes, Cosmetics, and Other Toilet Preparations (S-91; C-84).—Establishments primarily engaged in manufacturing perfumes (natural and synthetic), cosmetics, and other toilet preparations. This industry also includes establishments primarily engaged in blending and compounding perfume bases; and those manufacturing shampoos and shaving products, whether from soap or synthetic detergents. Establishments primarily engaged in manufacturing synthetic perfume and flavoring materials are classified in Industry 2818, and essential oils in Industry 2899.

285 PAINTS, VARNISHES, LACQUERS, ENAMELS, AND ALLIED PRODUCTS:

2851 Paints, Varnishes, Lacquers, and Enamels, and Allied Products (S-95; C-96).—Establishments primarily engaged in the manufacture of paints (in paste and ready-mixed form), varnishes, lacquers, enamels, and shellac; putties and caulking compounds; wood fillers and sealers; paint and varnish removers; paint brush cleaners, and allied paint products.

The code number for this industry in the Standard Industrial Classification Manual is unchanged, but the content of the industry has been slightly changed from the classification system used in 1958. The change in the composition of the industry as now constituted, compared with that under the classification system followed in the 1958 census, is due principally to the inclusion of Industry 2852 in 1963.

286 GUM AND WOOD CHEMICALS:

2861 Gum and Wood Chemicals (S-74; C-77).—Establishments primarily engaged in manufacturing hardwood and softwood distillation products, wood and gum naval stores, charcoal, natural dye stuffs, and natural tanning materials, tall oil and resin, and resin acid products. Establishments primarily engaged in manufacturing synthetic tanning materials are classified in Industry 2818, synthetic dyes in Industry 2815, and synthetic organic chemicals in Industry 2818.

287 AGRICULTURAL CHEMICALS:

2871 Fertilizers (S-89; C-97).—Establishments primarily engaged in manufacturing mixed fertilizers (mixtures containing nitrogen, phosphoric acid (P_2O_5) or potash), from one or more fertilizer materials produced in the same establishment. Sulfuric, phosphoric, and nitric acid plants operated in conjunction with fertilizer plants and separately reported are classified in Industry 2819. When separate reports are not available these acid plants are classified in this industry. Establishments engaged in manufacturing urea are classified in Industry 2818. Establishments primarily engaged in mining, milling, or otherwise preparing natural potassium, sodium, or boron compounds

(other than common salt) are classified in Industry 1474. Establishments primarily engaged in manufacturing mixed fertilizers from purchased fertilizer materials are classified in Industry 2872.

2872 Fertilizers, Mixing Only (S-94; C-96).—Establishments primarily engaged in mixing fertilizers from purchased fertilizer materials. Establishments primarily engaged in bulk blending of purchased fertilizer materials mostly for sale directly to the consumer are classified in retail trade.

2879 Agricultural Pesticides and other Agricultural Chemicals, N.E.C. (S-87; C-69).—Establishments primarily engaged in the formulation and preparation of ready-to-use agricultural pest control chemicals, including insecticides, fungicides, rodenticides, and herbicides from technical chemicals and concentrates, and the manufacture and formulation of miscellaneous agricultural chemicals, n.e.c., such as minor or trace elements, soil conditioners, etc.

Establishments primarily engaged in manufacturing basic or technical agricultural pest control chemicals including insecticides, fungicides, rodenticides and herbicides, such as lead and calcium arsenates, copper sulfate, DDT, BHC, 2, 4-D, carbonates, etc. are classified in Industry Group 281. Establishments primarily engaged in the production of household pesticides are classified in Industry 2842, while establishments primarily engaged in manufacturing agricultural lime products are classified in Major Group 32.

The industry code 2879 for 1963 represents a change from the classification structure existing in 1958. In 1963 the industry combines two 1958 industries: 2873 and 2879.

289 MISCELLANEOUS CHEMICAL PRODUCTS:

2891 Glue and Gelatin (S-83; C-72).—Establishments primarily engaged in manufacturing (1) industrial and household adhesives, glues, sizes, and cements from vegetable, animal, purchased synthetic resins or synthetic resin and rubber combinations; and (2) edible, technical, photographic, or pharmaceutical gelatins from animal material. Establishments primarily engaged in manufacturing dessert preparations based on gelatin are classified in Industry 2099; vegetable gelatin or agar-agar in Industry 2833; rubber cement in Industry 3069; and asbestos cement in Industry 3292.

2892 Explosives (S-88; C-94).—Establishments primarily engaged in manufacturing explosives such as sporting powder, blasting powder, high explosives, nitrated carbohydrates, safety fuses, and blasting and detonating caps. Included in this industry are government-owned plants operated by private firms for the account of the Federal Government. Establishments primarily engaged in manufacturing ammunition for small arms are classified in Industry Group 196, and fireworks and pyrotechnics such as flares (all kinds) and railroad torpedoes, in Industry 2899. Establishments primarily engaged in shooting wells and also engaged in manufacturing nitroglycerine are included in the mineral industries.

2893 Printing Ink (S-93; C-92).—Establishments primarily engaged in manufacturing printing ink, gravure ink, screen process ink, and lithographic ink. Establishments primarily engaged in manufacturing writing and stamp pad inks are classified in Industry 2899, and varnishes for printers' inks in Industry 2851.

2895 Carbon Black (S-D; C-D).—Establishments primarily engaged in manufacturing carbon black (channel and furnace black). Establishments primarily engaged in manufacturing bone black and lamp black are classified in Industry 2816.

2899 Chemical Preparations, N.E.C. (S-82; C-71).—Establishments primarily engaged in the manufacture of miscellaneous chemical preparations, n.e.c., such as essential oils, fireworks, automotive chemical specialties, and evaporated salt; industrial compounds, such as boiler and heat insulating compounds, metal and water treating compounds, water proofing compounds, and chemical supplies for foundries; fatty acids, such as stearic, oleic, fish and marine, coconut-type fatty acids, and other unsaturated fatty acids fractionated from vegetable and animal oils and fats.

The code number for this industry in the Standard Industrial Classification Manual is unchanged, but the content of the industry has been slightly changed from the classification

system used in 1958. The composition of the industry as now constituted, compared with that under the classification system followed in the 1958 census, is due principally to a change in definition of Industry 2892 to include fatty acids and the subsequent reclassification of establishments formerly included in the old Industry 2894, fatty acids, to Industry 2899.

29 PETROLEUM REFINING AND RELATED INDUSTRIES

This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and byproducts in Major Group 33.

291 PETROLEUM REFINING:

2911 Petroleum Refining (S-98; C-97⁹).—Establishments primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, lubricants and other products from crude petroleum, and its fractionation products either through straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking or other processes. Establishments primarily engaged in producing natural gasoline from natural gas are classified in mining industries. Those manufacturing lubricating oils and greases by blending and compounding purchased materials are included in Industry 2992.

295 PAVING AND ROOFING MATERIALS:

2951 Paving Mixtures and Blocks (S-92; C-89).—Establishments primarily engaged in manufacturing asphalt and tar paving mixtures; and paving blocks made of asphalt, creosoted wood, and various compositions of asphalt or tar with other materials. Establishments primarily engaged in manufacturing brick, concrete, granite, and stone paving blocks are classified in Major Group 32.

2952 Asphalt Felts and Coatings (S-90; C-92).—Establishments primarily engaged in manufacturing asphalt and other saturated roofing felts in roll or shingle form, either smooth or faced with grit, and in manufacturing roofing cements and coatings. Establishments primarily engaged in manufacturing paint are classified in Industry 2851.

299 MISCELLANEOUS PRODUCTS OF PETROLEUM AND COAL:

2992 Lubricating Oils and Greases (S-91; C-33¹⁰).—Establishments primarily engaged in blending and compounding lubricating oils and greases from purchased mineral, animal, and vegetable materials. Petroleum refineries engaged in the production of lubricating oils and greases are classified in Industry 2911.

2999 Products of Petroleum and Coal, N.E.C. (S-96; C-91).—Establishments primarily engaged in manufacturing fuel briquets, boulets, packaged fuel, powdered fuel, and other products of petroleum and coal, n.e.c. Wood charcoal briquets are classified in Industry 2861.

30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

This major group includes establishments manufacturing from natural, synthetic, or reclaimed rubber, gutta percha, balata, or gutta siak, rubber products such as tires, rubber footwear, mechanical rubber goods, heels and soles, flooring, and rubber sundries. This group also includes establishments engaged in molding primary plastics for the trade, and manufacturing miscellaneous finished plastics products. The manufacture of elastic webbing is classified in Major Group 22; products made of elastic webbing and garments made from rubberized fabrics in Major Groups 23; synthetic rubber in Industry 2822; and plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids made from resins produced in the same establishment, in Industry 2821.

301 TIRES AND INNER TUBES:

3011 Tires and Inner Tubes (S-D; C-99).—Establishments primarily engaged in manufacturing pneumatic casings, inner tubes, and solid and cushion tires for all types of vehicles, airplanes, farm equipment, and children's vehicles, as well as tire repair, and tire retreading (camelback) materials.

302 RUBBER FOOTWEAR:

3021 Rubber Footwear (S-93; C-90).—Establishments primarily engaged in manufacturing all-rubber footwear, waterproof fabric upper footwear, and other fabric upper footwear having rubber

soles vulcanized to the uppers. Establishments primarily engaged in manufacturing rubber, composition, and fiber heels, soles, soling strips and related shoe making and repairing materials are classified in Industry 3069.

303 RECLAIMED RUBBER:

3031 Reclaimed Rubber (S-D; C-77).—Establishments primarily engaged in reclaiming rubber from used tires, scrap, and miscellaneous waste rubber articles by processes which result in a devulcanized, depolymerized, or regenerated, replasticized product containing added ingredients. This product is sold for use as a raw material in the manufacture of rubber goods with or without a mixture with natural or synthetic rubber. Establishments primarily engaged in the assembly and wholesale of scrap rubber are classified in trade industries.

306 FABRICATED RUBBER PRODUCTS, N.E.C.:

3069 Fabricated Rubber Products, N.E.C. (S-86; C-89).—Establishments primarily engaged in manufacturing industrial and mechanical rubber goods, rubberized fabrics and vulcanized rubber clothing, and miscellaneous rubber specialties and sundries. Establishments primarily engaged in rebuilding and retreading tires are classified in Industry 7534, that is, in nonmanufacturing.

307 MISCELLANEOUS PLASTICS PRODUCTS:

3079 Miscellaneous Plastics Products (S-92; C-80).—Establishments primarily engaged in molding primary plastics for the trade, in manufacturing film, sheets, sheeting, rods, tubes, and other stock shapes from purchased resins, and in fabricating miscellaneous finished plastics products. Establishments primarily engaged in manufacturing plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids made from resins produced in the same establishment are classified in Industry 2821, and those primarily engaged in manufacturing artificial leather in Industry 2295.

LEATHER AND LEATHER PRODUCTS

This major group includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials. Leather converters are also included; such converters purchase hides and skins and have them processed into leather on a contract basis by others.

31 LEATHER TANNING AND FINISHING:

3111 Leather Tanning and Finishing (S-99; C-100).—Establishments primarily engaged in tanning, currying, and finishing hides and skins into leather. Leather converters are classified in this industry.

312 INDUSTRIAL LEATHER BELTING AND PACKING:

3121 Industrial Leather Belting and Packing (S-89; C-84).—Establishments primarily engaged in manufacturing industrial leather products, such as transmission belting, mechanical packings, and textile leathers. Establishments primarily engaged in manufacturing leather gaskets are classified in Industry 3293; rubber belting and packing are included in Industry 3069; plastic belting and packing in Industry 3079; and metallic packing in Industry 3599.

313 BOOT AND SHOE CUT STOCK AND FINDINGS:

3131 Boot and Shoe Cut Stock and Findings (S-93; C-94).—Establishments primarily engaged in manufacturing leather soles, inner soles, and other boot and shoe cut stock and findings. This industry also includes finished wood heels. Establishments primarily engaged in manufacturing heels, soling strips, and soles made of rubber, composition, plastics, and fiber are classified in Major Group 30.

314 FOOTWEAR, EXCEPT RUBBER:

3141 Footwear, Except House Slippers and Rubber Footwear (S-99; C-99).—Establishments primarily engaged in the production of boots and shoes designed primarily for street, work, play, or sport wear. Establishments primarily engaged in the production of such protective footwear as rubbers, rubber boots, storm shoes, galoshes, and other footwear with rubber soles vulcanized to the uppers are classified in Industry 3021; and house slippers in Industry 3142. Footwear made by custom boot makers is covered in the census of business.

3142 House Slippers (S-90; C-85).—Establishments manufacturing house slippers of leather or other materials, except as noted. Establishments primarily engaged in making vulcanized rubber slippers (beach and shower slippers, scuffs, etc.) are classified

In Industry 3021; wooden slippers including wooden clogs are classified in Industry 2499; and paper bath slippers in Industry 2649. Knitting mills producing slipper socks are classified in Industry 2252.

315 LEATHER GLOVES AND MITTENS:

3151 Leather Dress, Semidress, and Work Gloves (S-81; C-89).—Establishments primarily engaged in manufacturing dress, semidress, and work gloves exclusively of leather. Establishments primarily engaged in manufacturing sporting and athletic gloves are classified in Industry 3949; knit gloves in Industry 2259; and dress, semidress, and work gloves and mittens of cloth, or cloth and leather combined, in Industry 2381.

316 LUGGAGE:

3161 Luggage (S-95; C-94).—Establishments primarily engaged in manufacturing luggage of leather or other materials. Among the products included in this industry are suitcases, briefcases, trunks, hat boxes (except paper or paperboard), and camera and binocular cases. Establishments primarily engaged in manufacturing luggage hardware are classified in Industry 3429.

317 HANDBAGS AND OTHER PERSONAL LEATHER GOODS:

3171 Women's Handbags and Purses (S-98; C-98).—Establishments primarily engaged in manufacturing women's handbags and purses of leather or other materials, except precious metal (Industry 3911).

3172 Personal Leather Goods, Except Handbags and Purses (S-96; C-92).—Establishments primarily engaged in manufacturing small articles such as billfolds, keycases, and coin purses of leather or other materials, except precious metal (Industry 3911).

319 LEATHER GOODS, N.E.C.:

3191 Leather Goods, N.E.C. (S-94; C-82).—Establishments primarily engaged in manufacturing leather goods, n.e.c., such as saddlery, harness, and whips; embossed leather goods; leather desk sets; and razor strap. Establishments primarily engaged in manufacturing leather garments are classified in Industry 2386; leather belts in Industry 2387; leather gaskets in Industry 3293; leather buffing and polishing wheels in Industry 3291; and leather costume jewelry in Industry 3961.

32 STONE, CLAY, AND GLASS PRODUCTS

This major group includes establishments engaged in manufacturing flat glass and other glass products, cement, structural clay products, pottery, concrete and gypsum products, cut stone products, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining activities are classified in mining industries; when separate reports are not available, the mining activities are classified with the manufacturing operations and classified herein.

321 FLAT GLASS:

3211 Flat Glass (S-90¹¹; C-D).—Establishments primarily engaged in manufacturing flat glass, including plate glass, clear window glass, rolled glass, figured and wire glass, opalescent and obscured glass, and cathedral and skylight glass. This industry also includes establishments that produce laminated glass from glass produced in the same establishment. Establishments primarily engaged in manufacturing laminated glass from purchased flat glass are classified in Industry 3231.

322 GLASS AND GLASSWARE, PRESSED OR BLOWN:

3221 Glass Containers (S-99; C-99).—Establishments primarily engaged in manufacturing glass containers for commercial packing and bottling, and for home canning. Products of this industry may be machine-made or hand-made and include ampoules, carboys, cosmetic jars, fruit jars, medicine bottles, milk bottles, vials, and beverage and beer bottles.

3229 Pressed and Blown Glass and Glassware, N.E.C. (S-96; C-97).—Establishments primarily engaged in manufacturing glass and glassware, n.e.c., pressed, blown, or shaped from glass produced in the same establishment. Establishments primarily engaged in manufacturing textile glass fibers are also included in this industry, but establishments primarily engaged in manufacturing glass wool insulation products are classified in Industry 3296.

Establishments primarily engaged in the production of pressed lenses for headlights, beacons, and lanterns are also included in this industry, but establishments primarily engaged in the production of optical lenses are classified in Industry 3831. Establishments primarily engaged in manufacturing glass containers are classified in Industry 3221, and complete electric light bulbs in Industry 3641.

323 GLASS PRODUCTS MADE OF PURCHASED GLASS:

3231 Glass Products Made of Purchased Glass (S-90¹¹; C-D).—Establishments primarily engaged in manufacturing glass products from purchased glass, including laminated or safety glass, stained, leaded, ornamented, and decorated glass; mirrors; cutware; scientific-apparatus glass; glass novelties; mosaic glass; round glass; cut, beveled, and etched glass; and glass watch crystals. Establishments primarily engaged in manufacturing optical lenses and ophthalmic lenses are classified in Major Group 38, Instruments and Related Products; glass fabrics in Industry 2221; glass insulation in Industry 3296; glass fishing rods in Industry 3949.

324 CEMENT, HYDRAULIC:

3241 Cement, Hydraulic (S-99; C-100).—Establishments primarily engaged in manufacturing hydraulic cement, including portland natural, masonry, and puzzolan cements.

325 STRUCTURAL CLAY PRODUCTS:

3251 Brick and Structural Clay Tile (S-98; C-98).—Establishments primarily engaged in manufacturing clay building brick, vitrified paving brick and hollow structural tile. Establishments primarily engaged in manufacturing clay firebrick are classified in Industry 3255; nonclay firebrick in Industry 3297; sand lime brick in Industry 3299; and glass brick in Industry 3229.

3253 Ceramic Wall and Floor Tile (S-95; C-99).—Establishments primarily engaged in manufacturing ceramic mosaic tile, glazed wall tile, quarry tile, and other types of ceramic wall and floor tile. Establishments primarily engaged in manufacturing hollow structural tile and ceramic and salt glazed facing tile are classified in Industry 3251; drain tile in Industry 3259; asphalt floor tile in Industry 3292; rubber tile in Industry 3069; cork wall and floor tile in Industry 2499; and other hard surface floor coverings in Industry 3982. China and earthenware bathroom accessories (towel racks, soap cups, etc.) are classified in Industry 3261.

3255 Clay Refractories (S-91; C-93).—Establishments primarily engaged in manufacturing clay firebrick, crucibles, and other heat-resisting clay products such as glass-house tank blocks, stoppers, floaters, and rings. Establishments primarily engaged in manufacturing nonclay refractories, as well as all graphite refractories whether of carbon bond or ceramic bond, are classified in Industry 3297.

3259 Structural Clay Products N.E.C. (S-89; C-95).—Establishments primarily engaged in manufacturing clay sewer pipe and kindred products made of clay, and structural clay products, n.e.c., such as architectural terra cotta, roofing tile, stove lining, flue lining, chimney pipes, thimbles and tops, wall coping, segment blocks, drain tile and adobe brick. Establishments primarily engaged in manufacturing concrete sewer pipe are classified in Industry 3272; cast iron sewer pipe in Industry 3321; and plastic pipe in Industry 3079.

326 POTTERY AND RELATED PRODUCTS:

3261 Vitreous China Plumbing Fixtures and China and Earthenware Fittings and Bathroom Accessories (S-97; C-97).—Establishments primarily engaged in manufacturing china plumbing fixtures and china and earthenware fittings and bathroom accessories.

3262 Vitreous China Table and Kitchen Articles (S-90; C-91).—Establishments primarily engaged in manufacturing vitreous china table and kitchen articles for use in households and in hotels, restaurants, and other commercial institutions for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing fine (semivitreous) types of earthenware (whiteware) table and kitchen articles are classified in Industry 3263.

3263 Fine Earthenware (Whiteware) Table and Kitchen Articles (S-92; C-91).—Establishments primarily engaged in manufacturing fine (semivitreous) types of earthenware table and kitchen articles for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing vitreous china table and kitchen articles are classified in Industry 3262.

- 3264 Porcelain Electrical Supplies (S-91; C-95).—Establishments primarily engaged in manufacturing porcelain electrical insulators, molded porcelain parts for electrical devices, steatite electrical products and other electrical supplies from clay and other ceramic materials.
- 3269 Pottery Products, N.E.C. (S-87; C-89).—Establishments primarily engaged in firing and decorating white china and earthenware for the trade and manufacturing art and ornamental pottery, industrial and laboratory pottery, stoneware and coarse earthenware table and kitchen articles, unglazed red earthenware florists' articles, and other pottery products, n.e.c.
- 327 CONCRETE, GYPSUM AND PLASTER PRODUCTS:**
- 3271 Concrete Brick and Block (S-92; C-84).—Establishments primarily engaged in manufacturing concrete building blocks and brick from a combination of cement and aggregate. Contractors engaged in concrete construction work are classified in the construction industries, and building materials dealers primarily engaged in mixing and delivering ready mixed concrete in Industry 3273.
- 3272 Concrete Products, Except Block and Brick (S-94; C-94).—Establishments primarily engaged in manufacturing concrete products, except block and brick, from a combination of cement and aggregate. Contractors engaged in concrete construction work are classified in the construction industries, and building materials dealers primarily engaged in mixing and delivering ready mixed concrete in Industry 3273.
- 3273 Ready Mixed Concrete (S-92; C-98).—Establishments primarily engaged in manufacturing Portland cement concrete, manufactured and delivered to a purchaser in a plastic and unhardened state. This industry includes production and sale of central mixed concrete, shrink mixed concrete and transit mixed concrete.
- 3274 Lime (S-82; C-94).—Establishments primarily engaged in manufacturing quicklime, hydrated lime, and dead burned dolomite from limestone, dolomite shells, or other substances.
- 3275 Gypsum Products (S-97; C-98).—Establishments primarily engaged in manufacturing plaster, plasterboard, and other products composed wholly or chiefly of gypsum.
- 328 CUT STONE AND STONE PRODUCTS:**
- 3281 Cut Stone and Stone Products (S-94; C-99).—Establishments primarily engaged in cutting, shaping, and finishing marble, granite, slate, and other stone for building and miscellaneous uses. Establishments primarily engaged in buying or selling partly finished monuments and tombstones, but performing no work on the stones other than lettering, finishing, or shaping to custom order, are classified in trade industries. The cutting of grindstones, pulpetones, and whetstones at the quarry is classified in mining industries.
- 329 ABRASIVE, ASBESTOS, AND MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS:**
- 3291 Abrasive Products (S-70¹; C-95).—Establishments primarily engaged in manufacturing abrasive grinding wheels of natural or synthetic materials, and other abrasive products. The cutting of grindstones, pulpetones, and whetstones at the quarry is classified in mining industries.
- 3292 Asbestos Products (S-95; C-91).—Establishments primarily engaged in manufacturing asbestos textiles, asbestos friction materials, vinyl asbestos floor tile and other commodities composed wholly or chiefly of asbestos, except asbestos paper (Industry 2661), steam and other packing, pipe and boiler covering, and gaskets (Industry 3293).
- 3293 Steam and Other Packing, and Pipe and Boiler Covering (S-81; C-78).—Establishments primarily engaged in manufacturing packing for steam, water, and other pipe joints, and for engines, air compressors, etc.; gaskets (all types); and asbestos insulating materials. Establishments primarily engaged in manufacturing leather packing are classified in Industry 3121, rubber packing in Industry 3069, metal packing in Industry 3599, and mineral wool and insulation products in Industry 3296.
- 3295 Minerals and Earths, Ground or Otherwise Treated (S-94; C-86).—Establishments operating without a mine and primarily engaged in crushing, grinding, pulverizing, or otherwise preparing clay, ceramic, and refractory minerals (of the type in minerals
- Industry Group 145); barite (mined by Industry 1472); miscellaneous nonmetallic minerals, except fuels (talc, gypsum, graphite, and other minerals of the type classified in minerals Industry Group 149); or in crushing slag or preparing roofing granules. However, establishments preparing such nonmetallic minerals or roofing granules in conjunction with a mine at the site are classified in the mineral industries. The crushing and grinding of stone, the preparation of sand and gravel (minerals Industry Group 144) and of chemical and fertilizer minerals, except barite (minerals Industry Group 147, except Industry 1472) are classified in the mineral industries whether or not the establishment includes a mine. The beneficiation or preparation of metallic ores and the cleaning and grading of coal at the mine or at separately operated preparation plants are classified in the mineral industries.
- The code number for this industry in the Standard Industrial Classification Manual is unchanged, but the content of the industry has been slightly changed from the classification system used in 1958. The composition of the industry as now constituted, compared with that under the classification system followed in the 1958 census is due principally to (1) the reclassification of exfoliated vermiculite from Industry 3296 to Industry 3295 and (2) the inclusion of roofing granules produced in conjunction with mining operations in the mineral industries for 1963. In prior years these roofing granule plants were included in Industry 3295.
- 3296 Mineral Wool (S-90; C-96).—Establishments primarily engaged in manufacturing mineral wool and mineral wool insulation products made of such siliceous materials as rock, slag, and glass, or combinations thereof. Establishments primarily engaged in manufacturing asbestos insulation products are classified in Industries 3292 and 3293, textile glass fibers in Industry 3229, and exfoliated vermiculite products in Industry 3295. Exfoliated vermiculite was reclassified from Industry 3296 (in 1958) to Industry 3295.
- 3297 Nonclay Refractories (S-94; C-88).—Establishments primarily engaged in manufacturing refractories and crucibles made of materials other than clay. This industry also includes establishments primarily engaged in manufacturing all graphite refractories, whether of carbon bond or ceramic bond. Establishments primarily engaged in manufacturing clay refractories are classified in Industry 3255.
- 3299 Nonmetallic Mineral Products, N.E.C. (S-86; C-96).—Establishments primarily engaged in the factory production of statuary and art goods made of plaster of Paris and papier-mache and in manufacturing sand lime products, sheet mica products, and other nonmetallic mineral products, n.e.c.
- 33 PRIMARY METAL INDUSTRIES**
- This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke.
- 331 BLAST FURNACES, STEEL WORKS, AND ROLLING AND FINISHING MILLS:**
- 3312 Blast Furnaces (Including Coke Ovens), Steel Works and Rolling Mills (S, C)¹².—Establishments primarily engaged in manufacturing hot metal, pig iron, silvery pig iron, and ferroalloys from iron ore and iron and steel scrap; converting pig iron, scrap iron and scrap steel into steel; and in hot rolling iron and steel into basic shapes such as plates, sheets, strips, rods, bars and tubing. Merchant blast furnaces and byproduct beehive coke ovens are also included in this industry.
- Included in this industry are all establishments engaged in the manufacture of blast furnace ferroalloys. However, establishments which manufacture ferro or nonferrous additive alloys by electrometallurgical process are classified in Industry 3313. Also, establishments which draw wire from purchased rod and bar; establishments which perform only cold rolling, drawing or finishing operations; and establishments which produce welded, seamless, and heavy riveted pipe from purchased materials are not included in Industry 3312, but are included in industries 3315, 3316, and 3317, respectively.

- 3313 Electrometallurgical Products (S-85-90; C-77)¹³.**—Establishments primarily engaged in manufacturing ferro and nonferrous additive alloys by electrometallurgical processes, including high percentage ferroalloys and high percentage nonferrous additive alloys. Ferroalloys and other additives produced in blast furnaces are included in Industry 3312.
- 3315 Steel Wire Drawing and Steel Nails and Spikes (S-89; C-30)¹³.**—Establishments primarily engaged in drawing wire from purchased iron or steel rods, bars, or wire and which may be engaged in the further manufacture of products made from wire; and those primarily engaged in manufacturing steel nails and spikes from purchased materials. Rolling mills engaged in the production of ferrous wire from wire rods or hot rolled bars produced in the same establishment are classified in Industry 3312. Establishments primarily engaged in drawing nonferrous wire are classified in Industry Group 335.
- 3316 Cold Rolled Sheet, Strip, and Bars (S-94; C-20)¹³.**—Establishments primarily engaged in (1) cold rolling steel sheets and strip from purchased hot rolled sheets; (2) cold drawing steel bars and steel shapes from purchased hot rolled steel bars; and (3) producing other cold finished steel. Establishments primarily engaged in the production of steel, including hot rolled steel sheets, and further cold rolling such sheets are included in Industry 3312.
- 3317 Steel Pipes and Tubes (S-91; C-37).**—Establishments primarily engaged in the production of welded or seamless steel pipe and heavy riveted steel pipe from purchased materials. Establishments primarily engaged in the production of steel, including steel scrap or steel blanks, tube rounds, or pierced billets are classified in Industry 3312.
- 332 IRON AND STEEL FOUNDRIES:**—This group includes establishments primarily engaged in manufacturing iron and steel castings. These establishments generally operate on a job or order basis, manufacturing castings for sale to others or for inter-plant transfer. Establishments which produce iron and steel castings and which are also engaged in fabricating operations such as machining, assembling, etc., in manufacturing a specified product are classified in the industry of the specified product. Iron and steel castings are made to a considerable extent by establishments, classified in other industries, that operate foundry departments for the production of castings for incorporation, in the same establishment, into such products as stoves, furnaces, plumbing fixtures, motor vehicles, etc. Establishments primarily engaged in the manufacture and rolling of steel and also making steel castings are classified in Industry 3312. Establishments primarily engaged in manufacturing nonferrous castings are classified in Industry Group 336.
- 3321 Gray Iron Foundries (S-93; C-88).**—Establishments primarily engaged in manufacturing gray iron castings, including cast iron pressure and soil pipe and fittings. Establishments primarily engaged in manufacturing valves and fittings, except plumbers' brass goods and fittings, are classified in Industry 3494.
- 3322 Malleable Iron Foundries (S-87; C-87).**—Establishments primarily engaged in manufacturing malleable iron castings.
- 3323 Steel Foundries (S-85; C-89).**—Establishments primarily engaged in manufacturing steel castings.
- 333 PRIMARY SMELTING AND REFINING OF NONFERROUS METALS AND ALLOYS:**
- 3331 Primary Smelting and Refining of Copper (S; C)¹⁴.**—Establishments primarily engaged in smelting copper from the ore, and in refining copper by electrolytic or other processes. Establishments primarily engaged in rolling, drawing or extruding copper are classified in Industry 3351.
- 3332 Primary Smelting and Refining of Lead (S; C)¹⁴.**—Establishments primarily engaged in smelting lead from the ore and in refining lead by any process. Establishments primarily engaged in rolling, drawing, or extruding lead are classified in Industry 3352.
- 3333 Primary Smelting and Refining of Zinc (S-92; C-81¹⁵).**—Establishments primarily engaged in smelting zinc from the ore, and in refining zinc, by any process. Establishments primarily engaged in rolling, drawing or extruding zinc are classified in Industry 3356.
- 3334 Primary Production of Aluminum (S-100; C-75¹⁶).**—Establishments primarily engaged in producing aluminum from alumina, and in refining aluminum by any process. Establishments primarily engaged in rolling, drawing or extruding aluminum are classified in Industry 3352.
- 3339 Primary Smelting and Refining of Nonferrous Metals, NEC (S-83; C-39¹⁷).**—Establishments primarily engaged in smelting and refining nonferrous metals, n.e.c. Establishments primarily engaged in rolling, drawing, and extruding these nonferrous primary metals are classified in Industry 3356, and the production of bullion at the site of the mine is classified in the mining industries.
- 334 SECONDARY SMELTING, REFINING, AND ALLOYING OF NONFERROUS METALS AND ALLOYS:**
- 3341 Secondary Smelting, Refining, and Alloying of Nonferrous Metals and Alloys (S-94; C-26¹⁸).**—Establishments primarily engaged in recovering nonferrous metals and alloys from new and used scrap and dross, but which are not engaged in further fabrication. This industry includes establishments engaged in both the recovery and alloying of precious metals. Plants engaged in the recovery of tin through secondary smelting and refining, as well as by chemical processes, are included in this industry. Establishments primarily engaged in assembling, cutting, and breaking up scrap metal without smelting and refining, are classified in trade industries.
- 335 ROLLING, DRAWING, AND EXTRUDING OF NONFERROUS METALS:**
- 3351 Rolling, Drawing, and Extruding of Copper (S-90; C-91).**—Establishments primarily engaged in rolling, drawing and extruding copper, brass, bronze and other copper-base alloy basic shapes such as plate, sheet, strip, bar, and tubing. Establishments primarily engaged in recovering copper and its alloys from scrap or dross are classified in Industry 3341.
- 3352 Rolling, Drawing and Extruding of Aluminum (S-85; C-93¹⁹).**—Establishments primarily engaged in rolling, drawing and extruding aluminum and aluminum-base alloy basic shapes such as plate, sheet, bar, tubing and foil.
- 3356 Rolling, Drawing and Extruding of Nonferrous Metals, Except Copper and Aluminum (S-84; C-81²⁰).**—Establishments primarily engaged in rolling, drawing and extruding nonferrous metals other than copper (Industry 3351), and aluminum (Industry 3352). The products of this industry are produced in the form of basic shapes, such as plate, sheet, strip, bar and tubing. Establishments primarily engaged in recovering nonferrous metals and alloys from scrap or dross are classified in Industry 3341; in manufacturing gold, silver, tin and other foils, except aluminum, in Industry 3497; and aluminum foil in Industry 3352.
- 3357 Drawing and Insulating of Nonferrous Wire (S-99; C-86; 21).**—Establishments primarily engaged in drawing, drawing and insulating, and insulating wire and cable of nonferrous metals from purchased wire bars, rods or wire.
- 336 NONFERROUS FOUNDRIES:**—These foundry industries comprise establishments primarily engaged in manufacturing aluminum castings, including cast aluminum cooking utensils (3361), brass, bronze, and copper castings including unmachined bearings and bushings (3362), and other nonferrous castings (3369). Those primarily engaged in manufacturing iron and steel castings are classified in Industry Group 322.
- For these industries, captive production (that is, the tonnage of castings produced for incorporation into the final product of the plant or company) is a particularly important factor. Distinction is made between rough castings and castings which are machined or further processed and incorporated into other products. The removal of gates, risers, sprues, and tumbling, dipping, and sand blasting do not constitute machining. Plants primarily engaged in manufacturing castings are included in the foundry industries; plants primarily engaged in further processing castings into parts for metal products or machinery are classified in other major groups.
- For the 1963 and 1958 Censuses of Manufactures separate establishment reports were received from all commercial (jobbing) foundries and from those captive foundries which were operated as separate establishments by the reporting companies. These two groups comprise the types of establishments included in Industries 3361, 3362, and 3369. However, where the captive foundry operation was completely integrated with the operations of the entire plant, no separate establishment report was received.

	for the foundry activity. In these instances data were obtained on the tonnage of castings produced and consumed and on the number of employees usually engaged in the captive foundry operation. However, establishments with such foundry departments were classified on the basis of the plant's final product and accordingly, the general statistics on employment, payrolls, cost of materials, etc., are included in the data for such industries as 3432 and 3494, etc.	3425	Hand Saws and Saw Blades (S-78; C-85).—Establishments primarily engaged in manufacturing hand saws and saw blades for hand and power driven saws. Establishments primarily engaged in manufacturing power driven sawing machines are classified in Major Group 35.
3361	Aluminum Castings (S-81; C-83).—Establishments primarily engaged in manufacturing castings and die castings of aluminum.	3429	Hardware, N.E.C. (S-91; C-93).—Establishments primarily engaged in manufacturing miscellaneous metal products usually termed "hardware" and n.e.c. Establishments primarily engaged in manufacturing bolts and nuts are classified in Industry 3452, nails and spikes in Major Group 33, cutlery in Industry 3421, hand tools in Industry 3423, and pole line and transmission hardware in Major Group 36.
3362	Brass, Bronze, Copper, Copper-Base Alloy Castings (S-84; C-78).—Establishments primarily engaged in manufacturing castings and die castings of copper and copper-base alloy.	343	HEATING APPARATUS (EXCEPT ELECTRIC) AND PLUMBING FIXTURES:
3369	Nonferrous Castings, N.E.C. (S-78; C-75).—Establishments primarily engaged in manufacturing castings and die castings of nonferrous materials except aluminum, copper and copper-base alloys.	3431	Enamelled Iron and Metal Sanitary Ware (S-84; C-91).—Establishments primarily engaged in manufacturing enamelled iron, cast iron, or pressed metal sanitary ware. Establishments primarily engaged in manufacturing vitreous and semivitreous pottery sanitary ware are classified in Industry 3261; and those manufacturing porcelain enamelled kitchen, household, and hospital ware in Industry 3461.
339	MISCELLANEOUS PRIMARY METAL INDUSTRIES:		This industry includes establishments which fall into two significantly different categories, namely those producing cast iron plumbing fixtures and those producing metal fixtures of pressed metal. Accordingly, the manufacturing plants included in this industry involve different manufacturing processes depending upon the line of products produced. Those fixture plants producing cast iron fixtures include significant foundry operations while the pressed metal fixture plants are more closely allied to metal fabricating plants producing their product by forming processes (stamping, drawing, etc.).
3391	Iron and Steel Forgings (S-99; C-69 ³²).—Establishments primarily engaged in manufacturing light and heavy board drop, steam hammer, upset, and press iron and steel forgings with or without the use of dies. Rolling mills engaged in the production of iron and steel forgings are classified in Industry 3312.		The operations of the largest establishments in this industry cover the entire production process including the casting of the fixture through the machining, finishing, and assembly operations. In general these processes are carried on at a single manufacturing plant. However, in a few instances the foundry operations were performed at separate locations and, accordingly, those separate foundries were classified in the foundry industries (SIC Industries 3321, 3322, 3323, 3361, 3362 and 3369). In the latter case the plants classified in this industry would be limited to machining and finishing operations on castings received from their associated plants.
3392	Nonferrous Forgings (S-69; C-55).—Establishments primarily engaged in manufacturing, with or without the use of dies, forgings of aluminum, titanium, copper and other nonferrous metals and alloys.		Plumbing Fixture Fittings and Trim (Brass Goods) (S-90; C-83).—Establishments primarily engaged in manufacturing plumbing fixture fittings and trim (brass goods). Establishments primarily engaged in the manufacture of steam or water line valves are classified in Industry 3494.
3399	Primary Metal Industries, N.E.C. (S-93; C-87).—Establishments primarily engaged in manufacturing primary metal products, n.e.c., such as nonferrous nails, brads, and spikes; metal powder, flakes, and paste; and establishments primarily engaged in heat treating of metal for the trade; also those establishments primarily engaged in reclaiming metallics from slag.	3432	Heating Equipment, Except Electric (S-76; C-81).—Establishments primarily engaged in manufacturing heating equipment for all purposes other than power, including all gas, oil, and stoker coal fired equipment for the automatic utilization of gaseous, liquid, and solid fuels. Establishments primarily engaged in manufacturing electric stoves and ranges are classified in Industry 3631; boiler shops primarily engaged in the production of industrial, power and marine boilers in Industry 3443; and industrial process furnaces and ovens in Industry 3567.
34	FABRICATED METAL PRODUCTS, EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT	3433	FABRICATED STRUCTURAL METAL PRODUCTS:
	This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, and a variety of metal and wire products, n.e.c. Certain important segments of the metal fabricating industries are classified in other major groups such as ordnance in Major Group 19; machinery in Major Groups 35 and 36; transportation equipment in Major Group 37; professional, scientific, and controlling instruments, watches and clocks in Major Group 38; and jewelry and silverware in Major Group 39. Establishments primarily engaged in producing ferrous and nonferrous metals and their alloys are classified in Major Group 33.	3441	Fabricated Structural Steel (S-86; C-89).—Establishments primarily engaged in manufacturing fabricated iron and steel or other metal for structural purposes, for bridges, buildings, and sections for ships, boats and barges. Establishments primarily engaged in manufacturing metal doors, sash, frames, molding and trim are classified in Industry 3442; and fabrication work done by construction contractors at the site of construction is classified in construction industries.
341	METAL CANS:	3442	Metal Doors, Sash, Frames, Molding and Trim (S-88; C-94).—Establishments primarily engaged in manufacturing ferrous and nonferrous metal and metal covered doors and sash, window and door frames and screens, molding and trim.
3411	Metal Cans (S-97; C-98).—Establishments primarily engaged in manufacturing metal cans from purchased tinplate, terneplate, blackplate, or enameled sheet metal. Establishments primarily engaged in the manufacture of composite cans made partially of metal and partly of nonmetallic materials (such as fiberboard) are excluded from this industry.	3443	Fabricated Plate Work (Boiler Shops) (S-89; C-83).—Establishments primarily engaged in manufacturing power and marine boilers, pressure and nonpressure tanks, processing and storage vessels, heat exchangers, weldments and similar products by the process of cutting, forming and joining metal plates, shapes, bars, sheet, pipe mill products and tubing to
342	CUTLERY, HAND TOOLS, AND GENERAL HARDWARE:		
3421	Cutlery (S-89; C-97).—Establishments primarily engaged in manufacturing cutlery. Establishments primarily engaged in manufacturing table cutlery made entirely of metal are classified in Industry 3914; those manufacturing electric razors in Industry 3634; and those manufacturing hair clippers for human use in Industry 3999 and for animal use in Industry 3522.		
3423	Hand and Edge Tools, Except Machine Tools and Hand Saws (S-87; C-84).—Establishments primarily engaged in manufacturing files and other hand and edge tools for metalworking, woodworking, and general maintenance. Establishments primarily engaged in manufacturing saws are classified in Industry 3425; and metal cutting dies and power driven hand tools, and attachments and accessories for machine tools in Major Group 35.		

custom or standard design for factory or field assembly. Establishments primarily engaged in manufacturing nonelectric heating apparatus other than power boilers are classified in Industry 3433, and household cooking apparatus in Industry 3631.

3444 Sheet Metal Work (S-88; C-78).—Establishments primarily engaged in manufacturing sheet metal work for buildings (not including fabrication work done by construction contractors at the place of construction), and manufacturing sheet metal stove-pipes, light tanks, etc. Establishments in the sheet metal field are frequently engaged in activities which overlap the economic divisions of manufacturing, wholesale, service and construction, and some difficulty is experienced in distinguishing a sheet metal manufacturing establishment from other sheet metal wholesalers. Establishments performing manufacturing operations incidental to their installation or contracting business are excluded from the census of manufactures. Conversely, many of the plants included in Industry 3444 are engaged to a secondary extent in wholesaling or installing sheet metal items.

3446 Architectural and Ornamental Metal Work (S-86; C-71).—Establishments primarily engaged in manufacturing architectural and ornamental metal work of ferrous and nonferrous metals, such as stairs and staircases, open steel flooring (grating), fire escapes, grilles, railings, and fences and gates except wire. Establishments primarily engaged in manufacturing prefabricated and portable metal buildings and parts, and miscellaneous metal work are classified in Industry 3449.

This industry was not defined in the SIC for 1958 but was then part of Industry 3449.

3449 Miscellaneous Metal Work (S-89; C-68).—Establishments primarily engaged in manufacturing miscellaneous ferrous and nonferrous metal work, such as prefabricated and portable metal buildings and parts, metal plaster bases, fabricated bar joists and concrete reinforcing bars, and prefabricated exterior metal panels.

This industry was redefined in the SIC for 1963. Industry 3446, shown above, was part of Industry 3449 in 1958

345 SCREW MACHINE PRODUCTS AND BOLTS, NUTS, SCREWS, RIVETS AND WASHERS:

3451 Screw Machine Products (S-97; C-90).—Establishments primarily engaged in manufacturing automatic or hand screw machine products from rod, bar, or tube stock of metal, fiber, plastics, or other material. The products of this industry consist of a wide variety of unassembled parts and are usually manufactured on a job or order basis. Establishments primarily engaged in manufacturing standard bolts, nuts, rivets, screws, or other industrial fasteners, on headers, threaders, and nut forming machines are classified in Industry 3452.

Industry 3451 includes establishments producing a wide variety of items such as small machinery parts, etc., on hand operated and automatic screw machines from rod, bar and tube stock and from castings and forgings. These products are produced almost entirely on a job or order basis. Included are screw machine departments or plants of companies primarily engaged in producing finished end products where such activities could be reported separately. However, in many instances captive screw machine operations were so integrated with other activities that separate reports were not obtained and the entire establishment was classified on the basis of its primary products.

3452 Bolts, Nuts, Washers, and Rivets (S-92; C-90).—Establishments primarily engaged in manufacturing bolts, nuts, screws, rivets, washers, formed and threaded wire goods, and special industrial fasteners. Rolling mills engaged in manufacturing similar products are classified in Major Group 33, and establishments primarily engaged in manufacturing screw machine products in Industry 3451.

Plants included in Industry 3452 in general are engaged in the manufacture of bolts, nuts, screws, and rivets of standard types and sizes on heading, threading, and nut forming machines. These establishments may be also engaged in the production of special industrial fasteners which require special or added operations or the use of special tools and fixtures. These items include bolts, nuts, screws, etc., of nonstandard types and sizes and special fasteners made by stamping and other forming processes. To a lesser extent these plants manufacture stan-

dard type bolts, nuts, screws, etc., on automatic and hand operated screw machines.

346 METAL STAMPINGS:

3461 Metal Stampings (S-84; C-86).—Establishments primarily engaged in manufacturing metal stampings by the use of tools, dies, jigs, and fixtures to punch, draw, form, or otherwise modify materials under pressure in a machine (primarily punch and draw presses).

Establishments in Industry 3461 produce both job stampings and finished end products. Job stampings are made from materials owned by the stamping establishments as well as from materials owned by the customer and processed by the stamping establishments on a contract or commission basis. These stampings are mainly parts which are sold to manufacturers for incorporation into any of a wide variety of products such as refrigerators, agricultural machinery, radio and television sets. Finished end products manufactured by establishments in this industry include cooking, kitchen, and hospital utensils (including domestic pressure cookers and porcelain enameled utensils), pails, ash cans, garbage cans, perforated metal products, metal commercial and home canning closures as well as a large variety of miscellaneous items.

Industry 3461 includes the stamping departments of establishments primarily engaged in producing fabricated metal products where such stamping activities could be reported separately. However, where captive stamping operations were closely integrated with other activities, such as in the production of household appliances, farm equipment, motor vehicles, etc., separate reports were not obtained.

347 COATING, ENGRAVING, AND ALLIED SERVICES:

3471 Electroplating, Plating, Polishing, Anodizing, and Coloring (S-22; C-24).—Establishments primarily engaged in all types of electroplating, plating, anodizing, and coloring, and finishing of metals and formed products for the trade. Most of the work done in this industry is done on materials owned by others.

3479 Coating, Engraving, and Allied Services, N.E.C. (S-23; C-24).—Establishments primarily engaged in performing the following types of services on metals: (1) enameling, lacquering, and varnishing metal products for the trade; (2) hot dip galvanizing of mill sheets, plates and bars, castings, and formed products fabricated of iron and steel; in hot dip coating such items with aluminum, lead, or zinc; in retinning cans and utensils; (3) in engraving, chasing and etching jewelry, silverware, notarial and other seals, and other metal products for the trade and for job contracting for purposes other than printing; (4) and other metal services, n.e.c. Establishments primarily engaged in electroplating, plating, polishing, anodizing, coloring, and finishing of metals and formed products for the trade are classified in Industry 3471; and those producing porcelain enameled products in Industry 3461.

Industry 3479 includes establishments engaged primarily in enameling materials owned by others. Establishments primarily engaged in manufacturing vitreous-enamelled products from their own materials are included in Industry 3461. In addition, Industry 3479 covers both vitreous and other types of enameling (such as baked enameling) whereas Industry 3461 includes only vitreous-enameling establishments as well as those producing other types of metal stampings.

Industry 3479 includes establishments primarily engaged in galvanizing iron and steel sheets or formed products; in coating iron sheets or formed products with aluminum, lead, or zinc; and in retinning cans and utensils. Most of the work done in this industry is done on materials owned by others. Rolling mills engaged in galvanizing, tinning, and other coating are classified in Industry 3312, and establishments primarily engaged in manufacturing galvanized steel wire, from purchased metal rods or bars, are classified in Industry 3315.

Industry 3479 includes establishments primarily engaged in engraving, chasing, and etching jewelry, silverware, notarial seals, and other metal products for the trade, for purposes other than printing. Establishments primarily engaged in preparing metal lithographic plates and in printing from such media are classified in Industry 2752; establishments primarily engaged in engraving and etching steel and copper plates and in using these plates to print stationary, visiting cards, etc., are included in Industry 2753; and establishments primarily engaged in preparing photoengraved plates (halftones and line-cuts) are classified in Industry 2793.

- 348 MISCELLANEOUS FABRICATED WIRE PRODUCTS:**
- 3481 Miscellaneous Fabricated Wire Products (S-93; C-65²⁵).—Establishments primarily engaged in manufacturing miscellaneous fabricated wire products from purchased wire. Rolling mills engaged in manufacturing wire products are classified in Major Group 33; establishments manufacturing nonferrous wire nails and spikes in Industry 3399; those drawing and insulating nonferrous wire in Industry 3357; and those assembling wire bedsprings or seats are classified in Major Group 25.
- 349 MISCELLANEOUS FABRICATED METAL PRODUCTS:**
- 3491 Metal Shipping Barrels, Drums, Kegs, and Pails (S-92; C-86).—Establishments primarily engaged in manufacturing ferrous and nonferrous shipping barrels, drums, kegs, and pails.
- 3492 Safes and Vaults (S-81; C-90-95).—Establishments primarily engaged in manufacturing fire or burglary resistive steel safes and vaults (except concrete grave vaults, Industry 3272, and metal grave vaults, Industry 3988), and similar fire or burglary resistive products.
- 3493 Steel Springs (S-91; C-67).—Establishments primarily engaged in manufacturing leaf springs, hot wound springs and coiled flat springs. Establishments primarily engaged in manufacturing wire springs are classified in Industry 3481, and rolling mills manufacturing steel springs in Industry 3312.
- 3494 Valves and Pipe Fittings, Except Plumbers' Brass Goods (S-86; C-85).—Establishments primarily engaged in manufacturing valves for controlling the flow of liquids or gases in pipes and mains, and for machinery. Establishments primarily engaged in manufacturing faucets, spigots, and similar plumbers' brass goods and fittings are classified in Industry 3432.
- 3496 Collapsible Tubes (S-88; C-100).—Establishments primarily engaged in manufacturing collapsible tubes defined as cylindrical containers for viscous products, made of thin flexible metal, usually of tin, tin lined lead, lead, lead-tin alloy, or aluminum, with integral shoulder and neck provided with an appropriate size opening in the throat, and usually with a screw cap made of plastic material for closure over the neck.
- 3497 Metal Foil and Leaf (S-84; C-45).—Establishments primarily engaged in manufacturing gold, silver, tin and other metal foil (including converted metal foil) and leaf. Establishments primarily engaged in manufacturing plain aluminum foil are classified in Industry 3352.
- 3498 Fabricated Pipe and Fabricated Pipe Fittings (S-92; C-91).—Establishments primarily engaged in fabricating pipe and pipe fittings from purchased pipe, by cutting, threading, bending, etc. Establishments primarily engaged in manufacturing cast iron pipe and fittings, including cast and forged pipe fittings which have been machined and threaded, are classified in Industry 3321; welded and heavy riveted pipe in Industry 3317; and seamless steel pipe in Industry 3317. Establishments primarily engaged in manufacturing products such as banisters, railings, and guards from pipe are classified in Industry 3446.
- 3499 Fabricated Metal Products, N.E.C. (S-89; C-62).—Establishments primarily engaged in manufacturing fabricated metal products, n.e.c. Establishments primarily engaged in manufacturing advertising novelties are classified in Industry 3993. Specific products of this industry include ammunition boxes, metal strapping, aluminum giftware (hammered), metal bookends, ladders, and fabricated railroad track equipment, such as switches, crossings, etc. Establishments primarily engaged in manufacturing castings or forgings are classified in Major Group 33; hardware in Industry 3429; metal stampings in Industry 3461; machine and equipment parts in Major Group 35 and Major Group 36.
- 35 MACHINERY, EXCEPT ELECTRICAL**
- This major group includes establishments engaged in manufacturing machinery and equipment, other than electrical equipment (Major Group 36) and transportation equipment (Major Group 37). Machines powered by built-in or detachable motors ordinarily are included in this major group, with the exception of electrical household appliances (Major Group 36). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in Major Group 34.
- 351 ENGINES AND TURBINES:**
- 3511 Steam Engines; Steam, Gas, and Hydraulic Turbines; and Steam, Gas, and Hydraulic Turbine Generator Set Units (S-85; C-82).—Establishments primarily engaged in manufacturing steam engines; steam turbines; hydraulic turbines; gas turbines except aircraft; and complete steam, gas, and hydraulic turbine generator sets units. Establishments primarily engaged in building or rebuilding locomotives are classified in Industry 3741; and those manufacturing nonautomotive type generators which are not a part of a turbine generator set in Industry 3621.
- 3519 Internal Combustion Engines, N.I.C. (S-86; C-86).—Establishments primarily engaged in manufacturing diesel, semi-diesel, or other internal combustion engines, n.e.c., for stationary, marine, traction, and other uses. Establishments primarily engaged in manufacturing aircraft engines, including rocket engines, are classified in Industry 3722, automotive engines (except diesel) in SIC industry 3714 (Census industry 3717), and engine generator sets in Industry 3621.
- 352 FARM MACHINERY AND EQUIPMENT:**
- 3522 Farm Machinery and Equipment (S-89; C-95).—Establishments primarily engaged in manufacturing farm machinery, including equipment and wheel tractors, for use in the preparation and maintenance of the soil; planting and harvesting of the crop; preparing, on the farm, crops for market; or for use in performing other farm operations and processes. This industry includes wheel tractors, except contractors' off-highway type which are classified in Industry 3531. Establishments primarily engaged in manufacturing industrial trucks, tractors, and trailers used for handling materials in industrial plants, depots, and docks are classified in Industry 3537; and farm hand tools in Industry Group 342.
- 353 CONSTRUCTION, MINING, AND MATERIAL HANDLING MACHINERY AND EQUIPMENT:**
- 3531 Construction Machinery and Equipment (S-91; C-89).—Establishments primarily engaged in manufacturing heavy machinery and equipment used by the construction industries, such as bulldozers; concrete mixers; cranes, except industrial plant; dredging machinery; pavers, and power shovels. Establishments primarily engaged in manufacturing mining equipment are classified in Industry 3532, and well drilling machinery in Industry 3533.
- 3532 Mining Machinery and Equipment, Except Oil Field Machinery and Equipment (S-73; C-82).—Establishments primarily engaged in manufacturing heavy machinery and equipment used by the mining industries, such as coal breakers, mine cars, mineral cleaning machinery, concentration machinery, core drills, coal cutters, portable rock drills, and rock crushing machinery. Establishments primarily engaged in manufacturing construction machinery are classified in Industry 3531; well drilling machinery in Industry 3533, and coal and ore conveyors in Industry 3535.
- 3533 Oil Field Machinery and Equipment (S-90; C-91).—Establishments primarily engaged in manufacturing machinery and equipment for use in oil and gas fields, or for drilling water wells.
- 3534 Elevators and Moving Stairways (S-97; C-95).—Establishments primarily engaged in manufacturing passenger or freight elevators, automobile lifts, dumb waiters, and moving stairways. Establishments primarily engaged in manufacturing commercial conveyor systems and equipment are classified in Industry 3535, and farm elevators in Industry 3522.
- 3535 Conveyors and Conveying Equipment (S-82; C-83).—Establishments primarily engaged in manufacturing conveyors and conveying equipment for installation in factories, warehouses, mines, and other industrial and commercial establishments. Establishments primarily engaged in manufacturing passenger or freight elevators, dumb waiters, and moving stairways are classified in Industry 3534; and overhead traveling cranes and monorail systems in Industry 3536.
- 3536 Hoists, Industrial Cranes, and Monorail Systems (S-80; C-70).—Establishments primarily engaged in manufacturing overhead traveling cranes, hoists, and monorail systems for installation in factories, warehouses, and other industrial and commercial establishments.

3537	Industrial Trucks, Tractors, Trailers, and Stackers (S-90; C-81).—Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, stackers (truck type), and related equipment, used for handling materials on floors and paved surfaces in and around industrial and commercial plants, depots, docks, and terminals. Establishments primarily engaged in manufacturing motor vehicles and motor vehicle type trailers are classified in Industry Group 371; farm type wheel tractors in Industry 3522; wheel tractor shovel loaders, tracklaying tractors in Industry 3531; and wood pallets and skids in Industry 2499.	3551	Food Products Machinery (S-86; C-87).—Establishments primarily engaged in manufacturing machinery for use by the food products and beverage manufacturing industries in the preparation, canning, or packaging of food products and parts and attachments. Establishments primarily engaged in manufacturing refrigeration machinery are classified in Industry 3585; household electrical appliances such as mixers, cookers, etc., are classified in Industry 3634.
354	METALWORKING MACHINERY AND EQUIPMENT:		
3541	Machine Tools. Metal Cutting Types (S-81; C-88).—Establishments primarily engaged in manufacturing power-driven machines, not supported in the hands of an operator when in use, that shape metal by cutting or use of electrical equipment; the rebuilding of such machine tools, and the manufacture of replacement parts for them. Metalworking, or primarily metalworking, machine tools designed primarily for home workshops are also included. Establishments primarily engaged in the manufacture of electric welding equipment are classified in Industry 3623; and portable power-driven hand tools, gas welding and cutting equipment, and automotive maintenance equipment in industry 3548.	3552	Textile Machinery (S-93; C-94).—Establishments primarily engaged in manufacturing machinery for the textile industries, and extra parts, attachments, and accessories. Establishments primarily engaged in manufacturing domestic or industrial sewing machines are classified in Industry 3636.
3542	Machine Tools, Metal Forming Types (S-86; C-79).—Establishments primarily engaged in manufacturing power-driven machines, not supported in the hands of an operator while in use, for pressing, forging, hammering, extruding, shearing, bending or die casting metal into shape. This industry also includes rebuilding such machine tools and manufacturing repair parts for them. Establishments primarily engaged in the manufacture of electric welding equipment are classified in industry 3623; portable power-driven hand tools, gas welding and cutting equipment, and automotive maintenance equipment in industry 3548.	3553	Woodworking Machinery (S-80; C-83).—Establishments primarily engaged in manufacturing machinery for sawmills, planing mills, cabinet and furniture makers, pattern makers, and veneer workers.
3544	Special Dies and Tools, Die Sets, Jigs, and Fixtures (S-93; C-72).—Establishments primarily engaged in manufacturing, on a job or order basis, special tools and fixtures for use with machine tools, hammers, die casting machines, and presses. The products of establishments classified in this industry include a wide variety of special toolings, such as dies; punches; die sets and components, and subpresses; jigs and fixtures; and special checking devices. Establishments primarily engaged in manufacturing metal molds for casting metals, for rubber working, plastic working, glass working and similar machinery are also included.	3554	Establishments primarily engaged in manufacturing hand tools such as planes, axes, drawknives, and hand saws are classified in Industry Group 342, and portable power-driven hand tools in Industry 3548.
	This industry comprises establishments commonly known as contract tool and die shops; also included are captive tool and die shops of metal-products producers, where such shops were separately operated and separate reports were filed. However, the total value of shipments excludes the captive production of tool and die departments making these products for the exclusive use of the producing establishment.	3555	Paper Industries Machinery (S-88; C-90).—Establishments primarily engaged in manufacturing machinery for the paper-pulp, paper, and paper product industries. Establishments primarily engaged in rebuilding pulp and paper industries machinery are also included in this industry. Establishments primarily engaged in manufacturing printing trades machinery are classified in Industry 3555.
3545	Machine Tool Accessories and Measuring Devices (S-83; C-84).—Establishments primarily engaged in manufacturing cutting tools, machinists' precision measuring tools, and attachments and accessories for machine tools and for other metalworking machinery, n.e.c. Establishments primarily engaged in manufacturing hand tools, except power-driven, are classified in Industry Group 342.	3559	Printing Trades Machinery (S-95; C-93).—Establishments primarily engaged in manufacturing machinery and equipment used by the printing and bookbinding trades. Important products of this industry include bookbinding and photoengraving machinery; printers' machinery such as presses, typesetting, typefounding, electrotyping, and stereotyping machines; engravers' equipment (metal plates, wood blocks, and lithographic stones); printers' rollers, rules, sticks, blocks, and type cases; and type, leads, and slugs. Establishments primarily engaged in manufacturing textile printing machinery are classified in Industry 3552.
3548	Metalworking Machinery, Except Machine Tools and Power-Driven Hand Tools (S-85; C-88).—Establishments primarily engaged in manufacturing metalworking machinery such as rolling mill machinery and equipment, power-driven hand tools, welding equipment, wire fabricating machinery and equipment, except wire drawing dies, and automotive maintenance machinery and equipment. Establishments primarily engaged in manufacturing machine tools, metal cutting types, are classified in Industry 3541, and those primarily engaged in manufacturing machine tools, metal forming types, in industry 3542.	356	Special Industry Machinery, N.E.C. (S-83; C-73).—Establishments primarily engaged in manufacturing special industry machinery, n.e.c., such as smelting and refining equipment, cement making, clay working, glass making, hat making, incandescent lamp making, leather working, paint making, rubber working, tobacco working, cigar and cigarette making, shoe making, and stone working machinery.
355	SPECIAL INDUSTRY MACHINERY, EXCEPT METALWORKING MACHINERY: —These industries include establishments primarily engaged in producing industrial machinery, except metalworking machinery, specially designed for use in a specific industry or in a group of industries. Machinery having general industrial application, i.e., used in a number of industries, rather than in specific applications are not included in this group but are included in Industry Group 356. Examples of general industrial machinery are pumps and compressors, fans and blowers, and mechanical power transmission equipment.	3561	GENERAL INDUSTRIAL MACHINERY AND EQUIPMENT:
		3564	Pumps, Air and Gas Compressors, and Pumping Equipment (S-85; C-86).—Establishments primarily engaged in manufacturing pumps, compressors, and pumping equipment for general industrial use. Establishments primarily engaged in manufacturing measuring and dispensing pumps for gasoline service station use are classified in Industry 3586; and ice making, refrigerating, and air conditioning units in Industry 3585.
		3565	Ball and Roller Bearings (S-97; C-98).—Establishments primarily engaged in manufacturing ball and roller bearings and parts. Establishments primarily engaged in manufacturing bearings, except ball and roller, are classified in Industry 3566.
		3566	Blowers, Exhaust and Ventilating Fans (S-83; C-79).—Establishments primarily engaged in manufacturing blowers, and exhaust and ventilating fans for general industrial, commercial, and household use. Establishments primarily engaged in manufacturing complete air conditioning units are classified in Industry 3585, and free air circulating fans for use on desks, pedestals, or wall brackets in Industry 3634.
		3567	Industrial Patterns (S-96; C-80).—Establishments primarily engaged in manufacturing industrial patterns.
		3568	Mechanical Power Transmission Equipment, Except Ball and Roller Bearings (S-84; C-79).—Establishments primarily engaged in manufacturing mechanical power transmission equipment for industrial machinery. Establishments primarily engaged in manufacturing automotive, tank, and tractor power transmission equipment are classified in SIC Industry 3714 (Census Industry 3717); aircraft power transmission equipment in Industry 3729; and ball and roller bearings in Industry 3562.

- 3567 Industrial Process Furnaces and Ovens (S-82; C-86).**—Establishments primarily engaged in manufacturing industrial process furnaces, ovens, induction and die electric heating equipment, and related devices.
- 3569 General Industrial Machinery and Equipment, N.E.C. (S-83; C-70).**—Establishments primarily engaged in manufacturing machinery, equipment, and components for general industrial use, and for which no special classification is provided. Machine shops primarily engaged in producing machine and equipment parts, usually on a job or order basis, are classified in Industry 3599.
- Industry 3569 covers a wide range of products such as filters and strainers for internal combustion engines (except automobile engines), hydraulic jacks, packaging and wrapping machines (except food and tobacco), centrifugals and separators (except cream), gas generating equipment, brake burnishing and washing machines, ice crusher machinery, fire hose (except rubber), fire hose dryers and racks, automatic sprinkler systems, general industrial labeling machines, and magnetic separation equipment.
- 357 OFFICE, COMPUTING, AND ACCOUNTING MACHINES:**
- 3571 Computing and Accounting Machines, Including Cash Registers (S-93; C-94).**—Establishments primarily engaged in manufacturing computing machines including electronic, accounting machines, and cash registers. Establishments primarily engaged in manufacturing typewriters are classified in Industry 3572, and office duplicating machines and devices and autographic registers in Industry 3579.
- 3572 Typewriters (S-85; C-99).**—Establishments primarily engaged in manufacturing typewriters and parts.
- 3576 Scales and Balances, Except Laboratory (S-92; C-97).**—Establishments primarily engaged in manufacturing weighing and force measuring machines and devices of all types, except those regarded as scientific apparatus for laboratory and experimental work which are classified in Industry 3811.
- 3579 Office Machines, N.E.C. (S-81; C-79).**—Establishments primarily engaged in manufacturing office machines and devices, n.e.c. Establishments primarily engaged in manufacturing computing machines and cash registers are classified in Industry 3571, typewriters in Industry 3572, and photocopy and microfilm equipment in Industry 3861.
- 358 SERVICE INDUSTRY MACHINES:**
- 3581 Automatic Merchandising Machines (S-81; C-90).**—Establishments primarily engaged in manufacturing automatic merchandising units, also referred to as vending machines (excluding music, amusement, or gaming machines) and coin-operated mechanisms for such machines. Coin-operated amusement and gaming machines are classified in Industry 3999 and coin-operated phonographs in Industry 3651.
- 3582 Commercial Laundry, Dry Cleaning, and Pressing Machines (S-91; C-89).**—Establishments primarily engaged in manufacturing laundry and dry-cleaning equipment and pressing machines for commercial and industrial use. Establishments primarily engaged in manufacturing household laundry equipment are classified in Industry 3633. Although the SIC classifies coin-operated household washing machines in Industry 3582 data for these machines are included in the 1963 Census of Manufactures, as in 1958, in Industry 3633.
- 3585 Refrigerators and Refrigeration Machinery, Except Household and Complete Air-Conditioning Units (S14; C14).**—Establishments primarily engaged in manufacturing equipment and systems utilizing the basic refrigeration cycle, including mechanical and absorption refrigerators for commercial and industrial use; refrigeration machinery, and complete air-conditioning units for domestic, commercial, and industrial use. Establishments primarily engaged in manufacturing soda fountain and beer-dispensing equipment are classified in this industry, and those primarily engaged in manufacturing household refrigerators and home and farm freezers in Industry 3632.
- 3586 Measuring and Dispensing Pumps (S-73; C-85).**—Establishments primarily engaged in manufacturing, measuring and dispensing pumps commonly used in service and filling stations for dispensing gasoline, oil, and grease, including grease guns. Establishments primarily engaged in manufacturing pumps, compressors, and pumping equipment for general use are classified in Industry 3561.
- 3589 Service Industry Machines, N.E.C. (S-86; C-84).**—Establishments primarily engaged in manufacturing machines and equipment, not elsewhere classified, for use in service industries, such as floor sanding machines, industrial vacuum cleaners, scrubbing machines, commercial cooking and food warming equipment, and commercial dishwashing machines. Establishments primarily engaged in manufacturing household electric appliances are classified in Industry Group 363.
- 359 MISCELLANEOUS MACHINERY, EXCEPT ELECTRICAL:**
- 3599 Miscellaneous Machinery, Except Electrical (S-90; C-90).**—Establishments primarily engaged in manufacturing machinery and parts except electrical, not elsewhere classified, such as pistons and piston rings, carburetors, metallic packing, and amusement park equipment. This industry also includes establishments primarily engaged in producing or repairing machine and equipment parts, n.e.c., on a job or order basis for others. These establishments usually operate on a job, or order basis and are equipped with machine tools and other power-driven metalworking machinery capable of manufacturing a wide range of machine and equipment parts. Machine shops classified in this industry are characterized by their method of operation rather than their product, and the fact that they may be primarily engaged in repair work does not exclude them from this classification; however, machine shops engaged exclusively in repair work are classified in repair industries.
- Although generally characterized by method of operation rather than type of product, establishments primarily engaged in manufacturing the following products are classified in Industry 3599: metal bellows, bushings machined from purchased castings, carburetors, catapults, boiler-tube cleaners, valve cores, hydraulic cylinders, iron flasks, flexible metal hose and tubing, metallic packing (except asbestos-metallic), pistons and piston rings, and intake and exhaust valves for internal combustion engines.
- 36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES**
- This major group includes establishments engaged in manufacturing machinery, apparatus, and supplies for the generation, storage, transmission, transformation, and utilization of electrical energy. The manufacture of household appliances is included in this group, but industrial machinery and equipment powered by built-in or detachable electric motors is classified in Major Group 35.
- 361 ELECTRIC TRANSMISSION AND DISTRIBUTION EQUIPMENT:**
- 3611 Electrical Measuring Instruments and Test Equipment (S-84; C-78).**—Establishments primarily engaged in manufacturing pocket, portable, panelboard and graphic recording instruments for measuring electricity, such as voltmeters, ammeters, wattmeters, watt-hour meters, demand meters and other meters and indicating instruments. This industry also includes establishments primarily engaged in manufacturing analyzers for testing the electrical characteristics of internal combustion engines, radio apparatus, etc.
- 3612 Power, Distribution, and Specialty Transformers (S-92; C-94).**—Establishments primarily engaged in manufacturing power, distribution and specialty transformers. Establishments primarily engaged in manufacturing radio frequency or voice frequency transformers, coils or chokes are classified in Industry 3679, and resistor welding transformers in Industry 3623.
- 3613 Switchgear and Switchboard Apparatus (S-87; C-89).**—Establishments primarily engaged in manufacturing switchgear and switchboard apparatus. Important products of this industry include power switches, circuit breakers, power switching equipment, and similar switchgear for general industrial application; switchboards and cubicles, control and metering panels, power fuse mountings, and similar switchboard apparatus and supplies. Establishments primarily engaged in manufacturing industrial controls are classified in Industry 3622, and those manufacturing current carrying wiring devices in Industry 3643.
- 362 ELECTRICAL INDUSTRIAL APPARATUS:**
- 3621 Motors and Generators (S-81; C-84).**—Establishments primarily engaged in manufacturing electric motors (except starting motors) and power generators; motor generator sets; railway motors and control equipment; and motors, generators and control equipment for gasoline electric and oil electric buses and trucks. Establishments primarily engaged in manufacturing turbogenerators are classified in Industry 3511 and starting motors and battery charging generators for internal combustion engines in Industry 3694.

3622	Industrial Controls (S-79; C-79).—Establishments primarily engaged in manufacturing motor starters and controllers, control accessories, electronic controls, and other industrial controls. Establishments primarily engaged in manufacturing automatic temperature controls are classified in industry 3822.	364	ELECTRIC LIGHTING AND WIRING EQUIPMENT:
3623	Welding Apparatus (S-93; C-89).—Establishments primarily engaged in the manufacture of welding apparatus and accessories. Important products of this industry include arc welding machines, spot, projection, seam, flash and other resistance welders, welding electrodes, electrode holders and other welding machine accessories. Establishments primarily engaged in coating welding wire from purchased wire or wire drawn in the same establishment are also included. Establishments primarily engaged in manufacturing gas welding apparatus are classified in industry 3548.	3641	Electric Lamps (S-95; C-96).—Establishments primarily engaged in manufacturing electric bulbs, tubes and related light sources. Important products of this industry include incandescent filament lamps, vapor and fluorescent lamps, photoflash and photo-flood lamps, electrotherapeutic lamps, units for ultra violet and infrared radiation and other electric light sources. Establishments primarily engaged in manufacturing glass blanks for bulbs are classified in industry 3229; and lamp components, such as filaments, supports, lead-in wires and cold cathode fluorescent lamp electrodes in industry 3699.
3624	Carbon and Graphite Products (S-93; C-96).—Establishments primarily engaged in the manufacture of carbon and graphite products for use in the electrical industries. This industry comprises establishments primarily engaged in manufacturing lighting carbons; carbon, graphite, and metal-graphite brushes and brush stock; carbon or graphite electrodes for thermal and electrolytic uses; and other carbon, graphite, and metal-graphite products for use in the electrical industries.	3642	Lighting Fixtures (S-93; C-93).—Establishments primarily engaged in manufacturing lighting fixtures and equipment of any type, including electric and gas lighting fixtures; carbide, kerosene and gasoline lamps; and metal reflectors and fittings. Establishments primarily engaged in producing glassware for lighting fixtures are classified in Major Group 32, electric light bulbs, tubes and related light sources in industry 3641.
3629	Electrical Industrial Apparatus, N.E.C. (S-80; C-72).—Establishments primarily engaged in manufacturing industrial and commercial electric apparatus and equipment, n.e.c., such as blasting machines, and fixed and variable capacitors, condensers and rectifiers for industrial application. Establishments primarily engaged in manufacturing fixed and variable capacitors and condensers for electronic end products are classified in industry 3679, and rectifiers for electronic end products in industry 3674.	3643	Current Carrying Wiring Devices (S-80; C-83).—Establishments primarily engaged in manufacturing current carrying wiring devices. Important products of this industry include attachment plugs and caps, convenience outlets, lamp sockets and receptacles, snap switches, conductor connectors, overhead trolley line material, rail bonds for both propulsion and signal circuits, lightning arrestors, and other lightning protective equipment.
363	HOUSEHOLD APPLIANCES:	3644	Noncurrent Carrying Wiring Devices (S-77; C-80).—Establishments primarily engaged in manufacturing noncurrent carrying wiring devices. Important products of this industry include conduits and fittings, electrical insulators and insulation materials, except porcelain insulators (industry 3264) and glass insulators (industry 3229); outlet, switch and fuse boxes; and pole-line hardware.
3631	Household Cooking Equipment (S-87; C-72).—Establishments primarily engaged in manufacturing household cooking equipment, such as stoves, ranges, and ovens. Establishments primarily engaged in manufacturing household cooking appliances, such as hot plates, grills, percolators, and toasters are classified in industry 3634. Establishments primarily engaged in manufacturing commercial cooking equipment are classified in industry 3589.	365	RADIO AND TELEVISION RECEIVING SETS, EXCEPT COMMUNICATION TYPES:
3632	Household Refrigerators and Home and Farm Freezers (S-66; C-99).—Establishments primarily engaged in manufacturing household refrigerators and home and farm freezers. Establishments primarily engaged in manufacturing commercial and industrial refrigeration equipment, packaged room coolers, and dehumidifiers are classified in industry 3585.	3651	Radio and Television Receiving Sets, Except Communication Types (S-91; C-96).—Establishments primarily engaged in manufacturing equipment for home entertainment. This industry also includes establishments primarily engaged in manufacturing public address systems, and music distribution apparatus, except records. Establishments primarily engaged in manufacturing records are classified in industry 3652; radio and television receiving type tubes in industry 3671; and television receiving type cathode ray tubes in industry 3672.
3633	Household Laundry Equipment (S-89; C-87).—Establishments primarily engaged in manufacturing laundry equipment such as washing machines, wringers, dryers, and irons for household use. Establishments primarily engaged in manufacturing commercial laundry equipment are classified in industry 3582.	3652	Phonograph Records (S-99; C-97).—Establishments primarily engaged in manufacturing phonograph records and prerecorded magnetic tapes. Establishments primarily engaged in manufacturing electronic equipment for home entertainment, except records, are classified in industry 3651.
3634	Electric Housewares and Fans (S-87; C-81).—Establishments primarily engaged in manufacturing electric housewares for heating, cooking, and other purposes; and electric fans. Important products of this industry include electric air heaters, bed coverings, blenders, broilers, deep fat fryers, flat irons, food mixers, hot plates, percolators and coffee makers, roasters, toasters, desk and bracket fans, and hassock or floor fans.	366	COMMUNICATION EQUIPMENT:
3635	Vacuum Cleaners, Household (S-87; C-80).—Establishments primarily engaged in manufacturing vacuum cleaners for household use. Establishments primarily engaged in manufacturing vacuum cleaners for industrial use are classified in industry 3589.	3661	Telephone and Telegraph Apparatus (S-95; C-95).—Establishments primarily engaged in manufacturing wire telephone and telegraph equipment and parts especially designed for telephone and telegraph use.
3636	Sewing Machines (S-90-95; C-96).—Establishments primarily engaged in manufacturing sewing machines for domestic and industrial use.	3662	Radio and Television Transmitting, Signaling, and Detection Equipment and Apparatus (S-88; C-91).—Establishments primarily engaged in manufacturing (1) radio and television broadcasting equipment; (2) electric communication equipment and parts, except telephone and telegraph; (3) electronic field detection apparatus, light and heat emission operation apparatus, object detection apparatus and navigational electronic equipment, and aircraft and missile control systems, and (4) other electric and electronic communication and signaling products, n.e.c. Establishments primarily engaged in manufacturing transmitting tubes are classified in industry 3673.
3639	Household Appliances, N.E.C. (S-79; C-79).—Establishments primarily engaged in manufacturing household appliances, n.e.c., such as hot water heaters, dishwashers, and food waste disposal units.	367	ELECTRONIC COMPONENTS AND ACCESSORIES:
		3671	Radio and Television Receiving Type Electron Tubes, Except Cathode Ray (S-69; C-95).—Establishments primarily engaged in manufacturing radio and television receiving type electron tubes, except cathode ray tubes. Establishments primarily engaged in manufacturing television receiving type cathode ray tubes are classified in industry 3672; transmitting tubes in industry 3673; X-ray tubes in industry 3693; and electronic equipment for home entertainment, except tubes, in industry 3651.

- 3672 Cathode Ray Picture Tubes (S-85-90; C-90).**—Establishments primarily engaged in manufacturing television receiving type cathode ray tubes. Establishments primarily engaged in manufacturing other radio and television receiving type electron tubes are classified in Industry 3671; and transmitting tubes in Industry 3673.
- 3673 Transmitting, Industrial, and Special Purpose Electron Tubes (S-80; C-75).**—Establishments primarily engaged in manufacturing transmitting, industrial, and special purpose electron tubes. Establishments primarily engaged in manufacturing radio and television transmitting equipment are classified in Industry 3662; radio and television receiving tubes in Industry 3671; television receiving type cathode ray tubes in Industry 3672; and X-ray tubes in Industry 3693.
- 3674 Semiconductor (Solid State) and Related Devices (S-88; C-92).**—Establishments primarily engaged in manufacturing semiconductor (solid state) and related devices, such as semiconductor diodes and stacks, including rectifiers; transistors; solar cells; and light sensitive semiconductor (solid state) devices.
- This industry was not included in the Standard Industrial Classification in 1958. In the latter year, it was part of Industry 3679.
- 3679 Electronic Components and Accessories, N.F.C. (S-89; C-78)**—Establishments primarily engaged in manufacturing specialty resistors for electronic end products; inductors; electronic transformers and capacitors; and other electronic components, n.e.c. Establishments primarily engaged in manufacturing resistors, inductors, and transformers for telephone and telegraph apparatus are classified in Industry 3661; electric lamps in Industry 3641; and semiconductor (solid state) and related devices in Industry 3674.
- This industry in 1963 differs from the classification in 1958. Industry 3674, a separate industry in 1963, was formerly part of 3679.
- 369 MISCELLANEOUS ELECTRICAL MACHINERY EQUIPMENT AND SUPPLIES:**
- 3691 Storage Batteries (S-98; C-99).**—Establishments primarily engaged in the manufacture of storage batteries for automobiles, trucks, farm tractors and busses as well as storage batteries for farm uses, communications systems and railroad equipment. Parts for storage batteries are also included in this industry.
- 3692 Primary Batteries, Dry and Wet (S-96; C-91).**—Establishments primarily engaged in the manufacture of dry and wet cell primary batteries for flashlights, railroad lanterns, hearing aids, portable radios, farm radios, and general purposes as well as parts and supplies for primary batteries.
- 3693 Radiographic X-ray, Fluoroscopic X-ray and Other X-ray Apparatus and Tubes (S-41; C-41).**—Establishments primarily engaged in manufacturing radiographic X-ray, fluoroscopic X-ray, and therapeutic X-ray apparatus and tubes for medical, industrial, research and control applications. Establishments primarily engaged in manufacturing radio receiving type tubes are classified in Industry 3671; television receiving cathode ray tubes in Industry 3672, transmitting tubes in Industry 3673; and electro-therapeutic lamp units for ultra-violet and infra-red radiation in Industry 3641.
- 3694 Electrical Equipment for Internal Combustion Engines (S-93; C-81).**—Establishments primarily engaged in manufacturing electrical equipment for internal combustion engines. Important products of this industry include starting motors and generators for automobiles and aircraft, and ignition apparatus for internal combustion engines, including spark plugs, magnetos, coils, and distributors.
- 3699 Electrical Machinery, Equipment, and Supplies, N.E.C. (S-90; C-49²).**—Establishments primarily engaged in manufacturing electrical machinery, equipment and supplies, n.e.c.
- 37 TRANSPORTATION EQUIPMENT**
- This major group includes establishments engaged in manufacturing equipment for transportation of passengers and cargo by land, air, and water. Important products produced by establishments classified in this major group include motor vehicles, air-
- craft, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and horse drawn vehicles.
- 371 MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT:**
- 3713 Truck and Bus Bodies (S-88; C-86).**—Establishments primarily engaged in the manufacture of truck and bus bodies, for sale separately or for assembly on purchased chassis. Establishments primarily engaged in manufacturing complete trucks and busses are classified in Industry 3717, and stamped body parts for trucks and busses in Industry 3461.
- 3715 Truck Trailers (S-92; C-93).**—Establishments primarily engaged in the manufacture of truck trailers and truck trailer chassis for sale separately, but not engaged in manufacturing complete trucks and busses. Establishments primarily engaged in manufacturing trailer bodies are classified in Industry 3713. Those primarily engaged in manufacturing passenger car trailers are classified in Industry 3799; and those primarily engaged in manufacturing trailer coaches are classified in Industry 3791.
- 3717 Motor Vehicles and Parts (S-97; C-98).**—Establishments primarily engaged in manufacturing or assembly of complete passenger automobiles, car bodies, trucks, commercial cars and buses (except trackless trolleys, industry 3742), special purpose motor vehicles such as ambulances, fire engines, taxicabs, scout cars, personnel carriers, amphibian motor vehicles, and selected parts and accessories for motor vehicles. Establishments primarily engaged in manufacturing motor vehicles on purchased chassis (ambulances, fire engines, etc.) are classified in Industry 3713.
- In the 1963 Census of Manufactures, as in 1958, the three SIC industries (3711, 3712, and 3714) have been combined because of a major problem of defining the reporting unit in terms of these industries. This difficulty arises from the fact that many large establishments have integrated operations which include the production of parts or bodies and the assembly of complete vehicles at the same location.
- Included in Industry 3717 are such parts as passenger-car bodies, motor vehicle engines (except diesel), brakes, clutches, axles, radiators, differentials, transmissions, wheels and frames, windshield wipers, automotive bumpers, camshafts, connecting rods, crankshaft assemblies, cylinder heads, drive shafts, exhaust systems, fuel systems, heaters, hoods, horns, instrument board assemblies, lubrication systems, mufflers, power-transmission equipment, rear-axle housings, shock absorbers, steering mechanisms, universal joints, wheel rims, windshield frames, and automobile accessories, n.e.c.
- A considerable number of components, parts, and accessories for motor vehicles are not classified in Industry 3717 but are classified in other Standard Industrial Classification industries based on the characteristic of the product itself rather than the use to which it is put. Among the more important of these are automotive hardware, industry 3429; automotive stampings, industry 3461, diesel and semidiesel engines, industry 3519; sealed beam and other electric lamps, industry 3641; motor vehicle lighting fixtures, industry 3642; tire and inner tubes, industry 3011; automobile glass, industry 3211; ignition equipment such as spark plugs, distributors, switches, ignition coils, generators, cranking motors, etc., industry 3694; storage batteries, industry 3691; automobile radios, industry 3651; and carburetors and pistons, industry 3599.
- 372 AIRCRAFT AND PARTS:**
- 3721 Aircraft (S-69; C-96).**—Establishments primarily engaged in manufacturing or assembling complete aircraft. This industry includes establishments primarily engaged in factory type aircraft modification on a contract or fee basis. Establishments primarily engaged in manufacturing engines, propellers, and other aircraft parts and auxiliary equipment are classified in industries 3722, 3723, and 3729.
- 3722 Aircraft Engines and Engine Parts (S-87; C-93).**—Establishments primarily engaged in manufacturing aircraft engines, complete missile or space vehicle engines and/or propulsion units and their parts.
- 3723 Aircraft Propellers and Propeller Parts (S-48; C-81).**—Establishments primarily engaged in manufacturing aircraft propellers and propeller parts.

- 3729 Aircraft Parts and Auxiliary Equipment, N.E.C. (S-75; C-59).—Establishments primarily engaged in manufacturing aircraft parts and auxiliary equipment, n.e.c. Establishments primarily engaged in manufacturing or assembling complete aircraft are classified in Industry 3721, aircraft engines and parts in Industry 3722, propellers and propeller parts in Industry 3723, aeronautical instruments in Industry 3811, and aeronautical electrical equipment in Industry 3694.
- 373 SHIP AND BOAT BUILDING AND REPAIRING:
- 3731 Ship Building and Repairing (S-92; C-99).—Establishments primarily engaged in building and repairing all types of ships, barges, canal boats and lighters, whether propelled by sail or motor power or towed by other craft. This industry also included the conversion and reconversion of ships. Establishments primarily engaged in fabricating structural assemblies or components for ships or subcontractors engaged in ship painting, joinery, carpentry work, electrical wiring installations, etc. are not classified in this industry.
- 3732 Boat Building and Repairing (S-97; C-95).—Establishments primarily engaged in building and repairing of boats, except rubber boats (Industry 3069). Establishments primarily engaged in cleaning and storing boats and the rental of dock space, and yacht clubs are classified in nonmanufacturing industries.
- 374 RAILROAD EQUIPMENT:
- 3741 Locomotives and Parts (S-83; C-90).—Establishments primarily engaged in building and rebuilding locomotives (including frames and parts, n.e.c.) of any type or gauge. Railroad shops rebuilding and repairing locomotives, or building new locomotives, are classified in Major Group 40.
- 3742 Railroad and Street Cars (S-91; C-93).—Establishments primarily engaged in building and rebuilding railroad, street, and rapid transit cars and car equipment for operation on rails for freight and passenger service. This industry also includes establishments primarily engaged in manufacturing trackless trolley buses. Establishments primarily engaged in manufacturing mining cars are classified in Industry 3532. Repair shops owned and operated by railroad or local transit companies, rebuilding or repairing cars, or building new cars for their own account, are classified in Major Groups 40 and 41.
- 375 MOTORCYCLES, BICYCLES, AND PARTS:
- 3751 Motorcycles, Bicycles, and Parts (S-83; C-93).—Establishments primarily engaged in manufacturing motorcycles, bicycles, and similar equipment and parts. Establishments primarily engaged in assembling motorcycles or bicycles from purchased parts are also included in this industry. Establishments primarily engaged in manufacturing children's vehicles, except bicycles, are classified in Industry 3943.
- 379 MISCELLANEOUS TRANSPORTATION EQUIPMENT:
- 3791 Trailer Coaches, Housing Type (S-98; C-99).—Establishments primarily engaged in manufacturing trailer coaches (mobile dwellings) for attachment to passenger cars and pickup coaches (campers) for mounting on pick-up trucks.
- 3799 Transportation Equipment, N.E.C. (S-89; C-75).—Establishments primarily engaged in manufacturing transportation equipment, n.e.c. Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, and stackers are classified in Industry 3537, and children's vehicles, except bicycles, in Industry 3943.
- 38 PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC AND OPTICAL GOODS, WATCHES AND CLOCKS
- This major group includes establishments engaged in manufacturing mechanical measuring, engineering, laboratory, and scientific research instruments; optical instruments and lenses; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities and characteristics are classified in Industry 3611.
- 381 ENGINEERING, LABORATORY, AND SCIENTIFIC AND RESEARCH INSTRUMENTS AND ASSOCIATED EQUIPMENT:
- 3811 Engineering, Laboratory, and Scientific and Research Instruments and Associated Equipment. (S-84; C-56).—Establishments primarily engaged in manufacturing laboratory, scientific, and engineering instruments such as nautical, navigational, aeronautical, surveying, drafting, and instruments for laboratory work and scientific research (except optical instruments, industry 3831). Establishments primarily engaged in manufacturing surgical and medical instruments are classified in Industry 3841; dental instruments and equipment in Industry 3843; mechanical measuring and controlling instruments in Industry 3821; machinists' precision measuring tools in Industry 3545; instruments for indicating, measuring, and recording electrical quantities and characteristics in industry 3611; watches and clocks in Industry 3871; measuring and dispensing pumps in Industry 3586.
- 382 INSTRUMENTS FOR MEASURING, CONTROLLING, AND INDICATING PHYSICAL CHARACTERISTICS:
- 3821 Mechanical Measuring and Controlling Instruments, Except Automatic Temperature Controls (S-90; C-83).—Establishments primarily engaged in manufacturing industrial process instruments for indicating, recording, measuring and controlling temperature (except automatic temperature controls, industry 3822), pressure and vacuum, fluid flow and liquid level, mechanical motion, rotation, humidity, density, acidity, alkalinity and combustion; dial pressure gauges; physical property testing apparatus such as hardness, tension, compression, torsion, ductility, elasticity testing apparatus.
- 3622 Automatic Temperature Controls (S-82; C-95).—Establishments primarily engaged in manufacturing automatic temperature controls activated by pressure, temperature, level, flow, time, or humidity (including pneumatic controls) of the type principally used as components of household apparatus. Establishments primarily engaged in manufacturing industrial electric controls are classified in Industry 3622.
- 383 OPTICAL INSTRUMENTS AND LENSES:
- 3831 Optical Instruments and Lenses (S-90; C-61).—Establishments primarily engaged in the production of optical lenses and prisms, and in manufacturing optical instruments such as microscopes, telescopes, field and opera glasses; and optical measuring and testing instruments such as refractometers, spectrometers, spectroscopes, colorimeters, polarimeters. Establishments primarily engaged in manufacturing eyeglass lenses, frames, or fittings are classified in Industry 3891; and those engaged in manufacturing sighting and fire control instruments, but not engaged in manufacturing optical components, in Industry 1941.
- 384 SURGICAL, MEDICAL, AND DENTAL INSTRUMENTS AND SUPPLIES:
- 3841 Surgical and Medical Instruments and Apparatus (S-88; C-74).—Establishments primarily engaged in manufacturing medical, surgical, ophthalmic, and veterinary instruments and apparatus. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in Industry 3842; and electrotherapeutic, electromedical, and X-ray apparatus in Industry 3693.
- 3842 Orthopedic, Prosthetic and Surgical Appliances and Supplies (S-80; C-90).—Establishments primarily engaged in manufacturing orthopedic, prosthetic, and surgical appliances and supplies, arch supports, and other foot appliances; fracture appliances; elastic hosiery, abdominal supporters, braces, and trusses; bandages; surgical gauze and dressings; sutures; adhesive tapes and medicated plasters; and personal safety appliances and equipment. Establishments primarily engaged in manufacturing surgical and medical instruments are classified in Industry 3841. Establishments primarily engaged in manufacturing appliances and in the personal fitting to the individual prescription of a physician are classified in trade industries.
- 3843 Dental Equipment and Supplies (S-94; C-92).—Establishments primarily engaged in manufacturing artificial teeth, dental metals, alloys and amalgams, and a wide variety of equipment, instruments, and supplies used by dentists, dental laboratories, and dental colleges. Dental laboratories constructing artificial dentures, bridges, inlays and other dental restorations on specifications from dentists are classified in service industries.
- 385 OPHTHALMIC GOODS:
- 3851 Ophthalmic Goods (S-86; C-92).—Establishments primarily engaged in manufacturing ophthalmic frames, lenses, and sunglasses lenses. Establishments primarily engaged in manufacturing slit lamps are classified in Industry 3841, and

molded glass blanks in industry 3229. Establishments primarily engaged in grinding lenses and fitting glasses to prescription are classified in trade industries.

386 PHOTOGRAPHIC EQUIPMENT AND SUPPLIES:

3861 Photographic Equipment and Supplies (S-95; C-97).—Establishments primarily engaged in manufacturing (1) photographic apparatus, equipment, parts, attachments, and accessories, such as still and motion picture cameras and projection apparatus; photocopy and microfilm equipment; blueprinting and diazotype (white printing) apparatus and equipment; and other photographic equipment; and (2) sensitized film, paper, cloth, and plates, and prepared photographic chemicals for use therewith. Establishments primarily engaged in manufacturing photographic paper stock (unsensitized); and paper mats, mounts, easels and folders for photographic use are classified in Major Group 26; photographic lenses in industry 3831; photographic glass in Major Group 32; chemicals for technical purposes, not specifically prepared and packaged for use in photography, in Major Group 28; and photographic flash, flood, enlarger and projection lamps in industry 3041.

387 WATCHES, CLOCKS, CLOCKWORK OPERATED DEVICES, AND PARTS:

3871 Watches, Clocks, and Parts Except Watchcases (S-82; C-95).—Establishments primarily engaged in manufacturing clocks (including electric), watches, mechanisms for clockwork operated devices, and clock and watch parts. This industry includes establishments primarily engaged in assembling clocks and watches from purchased movements and cases. Establishments primarily engaged in manufacturing watchcases are classified in industry 3872, glass crystals in industry 3231, and unbreakable crystals in industry 3079.

3872 Watchcases (S-86; C-97).—Establishments primarily engaged in the manufacture of watchcases, for sale as such. Establishments primarily engaged in assembling complete watches by assembling purchased movements with watchcases of their own manufacture are classified in industry 3871.

39 MISCELLANEOUS MANUFACTURING INDUSTRIES

This major group includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group. Industries in this group fall into the following categories: jewelry, silverware and plated ware; musical instruments; toys, sporting and athletic goods; pens, pencils, and other office and artists' materials; buttons, costume novelties, miscellaneous notions; brooms and brushes; morticians' goods, and other miscellaneous manufacturing industries.

391 JEWELRY, SILVERWARE, AND PLATED WARE:

3911 Jewelry (Precious Metal) (S-92; C-97).—Establishments primarily engaged in manufacturing jewelry and other articles, worn on or carried about the person, made of precious metals with or without stones (including the setting of stones where stones are used), including cigarette cases and lighters, vanity cases and compacts; trimmings for umbrellas and canes; and jewel settings and mountings. Establishments primarily engaged in manufacturing costume jewelry from nonprecious metals and other materials are classified in industry 3961.

3912 Jewelers' Findings and Materials (S-92; C-89).—Establishments primarily engaged in manufacturing unassembled jewelry parts, and stock shop products such as sheet, wire and tubing. Establishments primarily engaged in lapidary work are classified in industry 3913.

3913 Lapidary Work (S-93; C-81).—Establishments of lapidaries primarily engaged in cutting, slabbing, tumbling, carving, engraving, polishing, or faceting stones from natural or man-made precious or semi-precious gem raw materials, either for sale or on a contract basis for the trade; in recutting, repolishing, and setting gem stones; or in cutting, drilling, and otherwise preparing jewels for instruments, dice, watches, chronometers, and other industrial uses. This industry includes the drilling, sawing, and peeling of real or cultured pearls, but does not include the manufacture of artificial pearls (industry 3961).

3914 Silverware and Plated Ware (S-95; C-98).—Establishments primarily engaged in manufacturing flatware (including knives, forks, and spoons), hollow ware, toilet ware, ecclesiastical ware, and related products made of sterling silver; of metal plated with silver, gold, or other metal; of nickel silver; of pewter; or of stainless steel.

"Flatware" is defined for purposes of the census as all knives, forks, spoons, etc., made wholly of metal, including stainless steel knives, forks, and spoons, and carving sets with metal handles. Knives, forks, spoons, etc., with handles of materials other than metal are included in industry 3421.

393 MUSICAL INSTRUMENTS AND PARTS:

3931 Musical Instruments and Parts (S-97; C-92).—Establishments primarily engaged in manufacturing pianos, with or without player attachments; organs; other musical instruments; and parts and materials for musical instruments.

394 TOYS, AMUSEMENT, SPORTING AND ATHLETIC GOODS:

3941 Games and Toys, Except Dolls and Children's Vehicles (S-92; C-91).—Establishments primarily engaged in manufacturing indoor games and game sets for adults and children, and mechanical and nonmechanical toys. Important products of this industry include games such as chess, checkers, dominoes, puzzles, and other indoor games; and toys, such as toy furniture, doll carriages and carts, construction sets, mechanical trains, toy guns and air rifles, and other mechanical games and toys. Establishments primarily engaged in manufacturing dolls are classified in industry 3942; children's outdoor wheel goods and vehicles, except bicycles, in industry 3943; and sporting and athletic goods for children and adults in industry 3949.

3942 Dolls (S-80-85; C-87).—Establishments primarily engaged in manufacturing dolls, doll parts, and doll clothing. Establishments primarily engaged in manufacturing stuffed toy animals are also included in this industry.

3943 Children's Vehicles, Except Bicycles (S-71; C-65).—Establishments primarily engaged in manufacturing baby carriages, strollers, and go-carts; children's velocipedes and tricycles, coaster wagons, play cars, sleds, and other children's outdoor wheel goods and vehicles, except bicycles (industry 3751).

3949 Sporting and Athletic Goods, N.E.C. (S-93; C-91).—Establishments primarily engaged in manufacturing sporting and athletic goods, n.e.c., such as fishing tackle; golf and tennis goods; baseball, football, basketball, and boxing equipment; roller skates and ice skates; gymnasium and playground equipment; billiard and pool tables; and bowling alleys and equipment. Establishments primarily engaged in manufacturing athletic apparel are classified in Major Group 23, small arms ammunition in industry 1961 and firearms in industry 1951.

395 PENS, PENCILS, AND OTHER OFFICE AND ARTISTS' MATERIALS:

3951 Pens, Pen Points, Fountain Pens, Ball Point Pens, Mechanical Pencils and Parts (S-90; C-93).—Establishments primarily engaged in manufacturing pens, pen points, fountain pens, ball point pens, refill cartridges, and parts for pens and mechanical pencils.

3952 Lead Pencils, Crayons, and Artists' Materials (S-87; C-90).—Establishments primarily engaged in manufacturing lead pencils, pencil leads, and crayons; materials and equipment for art work such as airbrushes, drawing tables and boards, palettes, sketch boxes, pantographs, artists' colors and waxes, pyrography goods, drawing inks, and drafting materials. Establishments primarily engaged in manufacturing mechanical pencils are classified in industry 3951, and drafting instruments in industry 3811.

3953 Marking Devices (S-84; C-90).—Establishments primarily engaged in manufacturing rubber and metal hand stamps, dies, and seals; steel letters and figures; and stencils for use in painting or marking.

3955 Carbon Paper and Inked Ribbons (S-95; C-83).—Establishments primarily engaged in manufacturing carbon paper for business machines, sales books, etc.; spirit or gelatin process and other stencil paper; and inked ribbons for business machines.

396 COSTUME JEWELRY, COSTUME NOVELTIES, BUTTONS, AND MISCELLANEOUS NOTIONS, EXCEPT PRECIOUS METAL:

3961 Costume Jewelry and Costume Novelties, Except Precious Metal (S-95; C-95).—Establishments primarily engaged in manufacturing costume jewelry, costume novelties, and ornaments made of all materials, except precious metal, precious or semiprecious stones, and rolled gold plate and gold filled materials (industry 3911).

3962	Feathers, Plumes, and Artificial Flowers (S-97; C-87).—Establishments primarily engaged in manufacturing artificial flowers, fruits, and foliage made from all materials except glass (industry 323); in producing fancy feathers, plumes, and articles made principally of feathers and plumes; and curling, dyeing, and renovating ostrich feathers for the trade.	19	
3963	Buttons (S-96; C-87).—Establishments primarily engaged in manufacturing buttons, button parts, and button blanks and molds, of all materials except precious metal and precious or semiprecious stones (industry 391).	191	GUNS, HOWITZERS, MORTARS, AND RELATED EQUIPMENT OVER 30 MM (OR OVER 1.18 INCHES):
3964	Needles, Pins, Hooks and Eyes, and Similar Notions (S-91; C-92).—Establishments primarily engaged in manufacturing notions, such as machine and hand needles, pins, hooks and eyes, eyelets, buckles, and slide and snap fasteners.	1911	Cups, Howitzers, Mortars, and Related Equipment Over 30MM (Or Over 1.18 inches) (S-NA; C-(NA)).—Establishments primarily engaged in manufacturing naval, aircraft, antiaircraft, tank, coast and field artillery having a bore over 30 mm (or over 1.18 inch) and components. Establishments primarily engaged in manufacturing small arms and parts 30 mm (or 1.18 inch) and below are classified in industry 1951.
3965	MISCELLANEOUS MANUFACTURING INDUSTRIES:	192	AMMUNITION, EXCEPT FOR SMALL ARMS:
3981	Brooms and Brushes (S-89; C-93).—Establishments primarily engaged in manufacturing household, industrial, and street sweeping brooms; and brushes such as paint brushes, toothbrushes, toilet brushes, and household and industrial brushes.	1925	Guided Missiles and Space Vehicles, Completely Assembled (S-94; C-69).—Establishments primarily engaged in manufacturing complete guided missiles and space vehicles and in doing research and development on complete guided missiles and space vehicles. Establishments engaged in manufacturing guided missile components and in doing research and development on guided missile components are classified in industry 3729.
3982	Linoleum, Asphalted-Felt-Base, and Other Hard Surface Floor Coverings, N.E.C. (S-82; C-98).—Establishments primarily engaged in manufacturing linoleum, asphalted-felt-base, and other hard surface floor coverings, n.e.c. Establishments primarily engaged in manufacturing rubber floor coverings are classified in industry 3069, and cork floor and wall tile in industry 2499. Also excluded are establishments primarily engaged in manufacturing unsupported plastic floor coverings (industry 3079), and asphalt tile and vinyl asbestos floor tile (industry 3292).	1929	Ammunition, Except for Small Arms, N.E.C. (S-70; C-82).—Establishments primarily engaged in manufacturing ammunition, n.e.c. or in loading and assembling ammunition over 30 mm (or over 1.18 inch) for naval, aircraft, antiaircraft, tank, coast, and field artillery; including component parts. This industry also includes establishments primarily engaged in manufacturing bombs, mines, torpedoes, grenades, depth charges, chemical warfare projectiles, and their component parts. Establishments primarily engaged in manufacturing small arms ammunition are classified in industry 1961; explosives in industry 2892 and military pyrotechnics are classified in industry 2899.
3983	Matches (S-95-100; C-95-100).—Establishments primarily engaged in manufacturing matches, regardless of the material used.	193	TANKS AND TANK COMPONENTS:
3984	Candles (S-95; C-94).—Establishments primarily engaged in manufacturing candles from fatty acids, or from mineral and animal waxes.	1931	Tanks and Tank Components (S-95; C-79).—Establishments primarily engaged in manufacturing or assembling complete tanks, and specialized components for tanks. Establishments primarily engaged in manufacturing military vehicles other than tanks are classified in industry Group 371 and tank engines in industry 3519.
3987	Lamp Shades (S-96; C-98).—Establishments primarily engaged in manufacturing lamp shades of all materials except glass (industry 3229), and metal (industry 3642).	194	SIGHTING AND FIRE CONTROL EQUIPMENT:
3988	Morticians' Goods (S-95; C-98).—Establishments primarily engaged in manufacturing caskets, coffins, burial cases, and coffin shipping cases, whether of wood or other material, except concrete (industry 327); morticians' supplies and accessories, such as burial garments, gloves, slippers, casket linings, and embalming fluids; and morticians' paraphernalia and equipment.	1941	Sighting and Fire Control Equipment (S-57; C-80).—Establishments primarily engaged in manufacturing sighting and fire control equipment, but which are not engaged in manufacturing optical lenses and prisms. Important products of this industry include bomb sights, periscope correctors, wind correctors, directors and sound locators. Establishments engaged in manufacturing optical lenses and prisms and also manufacturing sighting and fire control equipment are classified in industry 3831.
3992	Furs, Dressed and Dyed (S-98; C-94).—Establishments primarily engaged in scraping, currying, tanning, bleaching, and dyeing pelts.	195	SMALL ARMS:
3993	Signs and Advertising Displays (S-96; C-95).—Establishments primarily engaged in manufacturing electrical, mechanical, cutout, or plate signs and advertising displays, including neon signs and advertising novelties. Sign painting shops doing business on a custom basis are classified in service industries. Establishments primarily engaged in manufacturing electric signal equipment are classified in industry 3662, and lighting fixtures in industry 3642.	1951	Small Arms, 30 mm and Under (or 1.18 inches and Under) (S-95; C-82).—Establishments primarily engaged in manufacturing small firearms having a bore 30 mm (or 1.18 inch) and below, and parts for small firearms. Establishments primarily engaged in manufacturing artillery and mortars having a bore over 30 mm (or over 1.18 inch), and component parts are classified in industry 1911.
3995	Umbrellas, Parasols, and Canes (S-95; C-98).—Establishments primarily engaged in manufacturing umbrellas, parasols, canes; and trimmings, frames, handles, and other parts.	196	SMALL ARMS AMMUNITION:
3999	Manufacturing Industries, N.E.C. (S-94; C-84).—Establishments primarily engaged in manufacturing miscellaneous fabricated products, including fire extinguishers; beauty shop and barber shop equipment; hair work; tobacco pipes and cigarette holders; coin-operated amusement machines; and many other articles, n.e.c.	1961	Small Arms Ammunition 30 mm and Under (or 1.18 inches and Under) (S-35-90; C-92).—Establishments primarily engaged in manufacturing ammunition for small arms having a bore of 30 mm (or 1.18 inch) and below. Establishments primarily engaged in manufacturing ammunition except for small arms are classified in industry Group 192; blasting and detonating caps, and safety fuses in industry 2892; and fireworks in industry 2899.
		199	ORDNANCE AND ACCESSORIES, N.E.C.:
		1999	Ordnance and Accessories, N.E.C. (S-78; C-69) ²⁷ .—This industry comprises establishments primarily engaged in manufacturing ordnance and accessories, n.e.c.

(NA) Not available.
D Withheld to avoid disclosing figures for individual companies.

to which refined zinc is primary would total 96 percent; 81 percent by Industry 3333 and 15 percent by Industry 3641.

¹Percentages are based on figures containing significant duplication.

²This ratio results from inclusion of finished cotton broad woven fabrics (except combed cotton finishing) which are also primary to Industry 2211. A coverage ratio computed on the basis of including both industries to which finished synthetic broad woven fabrics are primary would come to 77 percent.

³This ratio results from inclusion of finished broad woven synthetic fabrics (except combed cotton finishing) which are also primary to Industry 2211. A coverage ratio computed on the basis of including both industries to which finished synthetic broad woven fabrics are primary would come to 77 percent.

⁴This ratio results from inclusion of finished yarns except wool, also primary to Industry 2211. A coverage ratio computed on the basis of including both industries to which finished yarns, except wool, are primary would come to 92 percent in 1963.

⁵Includes products of knitting mills (SIC Group 225) which are primary to Industries 2223 and 2251.

⁶Includes similar products made in knitting mills.

⁷Low coverage ratio due to large amount of wood chips, primary to Industry 2421, manufactured in Industry 2421.

⁸The products of Government-owned, privately operated establishments did not enter into the calculation of these ratios. All receipts by these establishments were treated as "Miscellaneous receipts" rather than primary or secondary products.

⁹Includes lubricating oils and greases, also primary to Industry 2922.

¹⁰Includes lubricating oils and greases, also primary to Industry 2911. For 1963, the coverage ratio computed on the basis of including both industries to which lubricating oils and greases are primary would come to 98 percent, 65 percent by Industry 2911 and 33 percent by Industry 2922. Computed on the basis of excluding 2911, the 1963 coverage ratio is 93 percent for 2922.

¹¹This is a minimum percentage. The exact percentage cannot be shown without disclosing figures for individual companies.

¹²The value of shipments for this industry includes duplication; the products of some establishments are used as materials by others. Specialization ratio computed on the basis of net value of shipments would approximate 94 percent. A coverage ratio for this industry cannot be precisely computed. However, such a ratio would exceed 86 percent.

¹³Includes small amount of primary products made in other industries to avoid disclosing figures for individual companies. This amount, however, constitutes less than 2 percent of the total.

¹⁴Ratios have not been calculated because the shipments of primary products contain extensive duplication.

¹⁵Included in this industry is refined zinc, also primary to Industry 3341. A coverage ratio computed on the basis of including both industries

¹⁶Included in this industry are aluminum-base alloys, also primary to Industry 3341, and Industry 3352. A coverage ratio computed on the basis of including all three industries to which aluminum-base alloys are primary would total 96 percent, 75 percent by Industry 3341, 17 percent by Industry 3341, and 4 percent by Industry 3352.

¹⁷Included in this industry are refined nonferrous alloys, etc., also primary to Industry 3341. A coverage ratio computed on the basis of including both industries to which refined nonferrous alloys, etc., are primary would total 59 percent, 33 percent by Industry 3341, 20 percent by Industry 3341, and 7 percent by Industry 3352.

¹⁸Included in this industry are refined copper, lead, zinc, aluminum, precious metals, and other nonferrous metals. Each of these is also primary to the comparable primary smelting and refining industry in Industry Group 333. A coverage ratio computed on the basis of including both industries to which these products are primary would total 89 percent, 26 percent by Industry 3341, 63 percent by primary nonferrous smelters and refiners.

¹⁹Included in this industry is aluminum and aluminum-base alloy wire (including ACRA), also primary to Industry 3352. A coverage ratio computed on the basis of including both industries to which aluminum and aluminum-base alloy wire (including ACRA) is primary would, in 1963, total 96 percent, 93 percent by Industry 3352, and 3 percent by Industry 3352. For 1953, comparable percentage was 90, 92 percent by Industry 3352 and 4 percent by Industry 3352.

²⁰Included in this industry is other nonferrous metal wire, also primary to Industry 3352. A coverage ratio computed on the basis of including both industries to which nonferrous metal wire is primary would, in 1963, total 85 percent, 51 percent by Industry 3352 and 4 percent by Industry 3352.

²¹Included in this industry are aluminum and aluminum-base alloy wire (including ACRA), other nonferrous metal wire, nonferrous woven wire products, and appliance wire and cord and flexible cord sets, also primary respectively to Industries 3352, 3356, 3481, and 3699. A coverage ratio computed on the basis of including the industries to which these products are primary would, in 1963, total 94 percent, 86 percent by Industry 3352, and 8 percent by Industries 3352, 3356, 3481, and 3699.

²²Included in this industry are open die hammer and press forgings, also primary to Industry 3312. A coverage ratio computed on the basis of including both industries to which open die hammer and press forgings are primary would total 80 percent, 67 percent by Industry 3391 and 11 percent by Industry 3312.

²³Specialization ratio not meaningful because of predominance of receipts for contract and construction work on materials owned by others. Such receipts are treated as primary products for this industry.

²⁴Data on receipts for the primary services of this industry are not available for establishments classified in other industries.

²⁵Included in this industry are selected fabricated tire products also primary to Industry 3315. A coverage ratio computed on the basis of including both industries to which these products are primary would total 79 percent, 65 percent by Industry 3481 and 14 percent by Industry 3315.

²⁶Included in this industry are appliance wire and cord sets, also primary to Industry 3352. For 1963, a coverage ratio computed on the basis of including both industries to which appliance wire and cord sets are primary would total 79 percent, 49 percent by Industry 3699 and 30 percent by Industry 3352.

²⁷Calculated on the basis of inclusion of the products primary to Industry 1911 as primary to Industry 1999. The coverage ratio for Industry 1999 alone is 72 percent.

TABLE I.-INDUSTRY PROFILES, 1958-1966

PAGE 1

SIC 191X GUNS, HOWITZERS, MORTARS, ORDNANCE & ACCESS., NEC (Includes: 1911 Guns, Howitzers, and Mortars & 1999 Ordnance and Accessories, n.e.c.)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPMENTS (\$1,000)			
1958	15,548	94,778	10,202	21,224	56,399	158,479	199,656	N.A.	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	24,998	176,169	15,149	30,701	93,697	235,211	350,975	12,269		
1964	26,379	190,411	15,422	29,783	90,383	252,460	359,503	23,462		
1965	37,043	274,419	22,114	45,047	144,644	354,796	526,712	27,910		
1966	46,294	312,789	28,605	58,307	184,526	480,707	829,295	35,462		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PFR PRODUCTION WORKER	
	(%)	(%)		(%)	(%)	(%)	(%)	(%)		
1958	79.4	6,096	5,928	19,570	15,534	2,810	2,654	2,083		
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	67.0	7,047	6,185	23,268	15,527	2,510	3,052	2,027		
1964	71.0	7,232	6,250	23,052	16,370	2,619	3,236	1,931		
1965	67.4	7,408	6,261	23,818	16,044	2,453	3,211	2,037		
1966	58.0	7,405	6,451	28,991	16,805	2,605	3,165	2,038		

SIC 1925 COMPLETE GUIDED MISSILES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPMENTS (\$1,000)			
1958	108,431	788,414	60,894	129,600	370,703	1,153,021	2,206,710	N.A.	N.A.	64,137
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	F.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	148,908	1,325,803	54,527	110,358	395,184	1,924,812	3,053,863	48,849		
1964	139,777	1,347,247	49,460	99,714	372,180	2,033,642	2,971,979	69,432		
1965	138,408	1,398,397	51,907	105,577	407,976	2,024,670	3,012,509	44,634		
1966	163,833	1,417,739	62,003	126,239	504,011	2,505,414	3,767,197	99,938		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(%)	(%)		(%)	(%)	(%)	(%)	(%)		
1958	52.3	7,271	6,088	16,239	18,935	3,120	2,629	2,122	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	63.0	8,404	7,247	56,006	35,300	4,871	3,581	2,024		
1964	68.4	8,995	7,485	60,089	41,117	5,464	3,732	2,016		
1965	67.2	10,107	7,860	58,037	39,004	4,962	3,828	2,053		
1966	66.5	8,654	8,129	60,758	40,408	4,971	3,993	2,036		

SIC 1929 AMMUNITION, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPMENTS (\$1,000)			
1958	11,331	59,068	7,164	14,239	34,265	87,027	138,448	N.A.	N.A.	6,187
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	32,578	202,208	25,059	48,966	137,662	285,774	503,001	7,619		
1964	26,174	170,823	18,914	37,745	108,028	243,764	397,120	9,661		
1965	27,974	176,320	21,083	42,465	118,283	226,277	470,873	8,056		
1966	42,499	276,301	33,564	66,941	188,772	402,590	803,176	13,541		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(%)	(%)		(%)	(%)	(%)	(%)	(%)		
1958	62.9	5,213	4,783	19,326	12,148	2,540	2,406	1,988	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	56.8	6,207	5,494	20,073	11,404	2,076	2,011	1,954		
1964	61.4	6,526	5,710	20,991	12,885	2,256	2,062	1,995		
1965	48.1	6,303	5,610	22,334	10,733	1,913	2,070	2,014		
1966	50.1	5,501	5,624	23,930	11,995	2,133	2,020	1,994		

SIC 1921 TANKS & TANK COMPONENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	7,069	(\$1,000)	4,619	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	N.A.	N.A.	N.A.	N.A.	N.A.	63,711	212,372	1,524
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	11,303	76,983	7,709	16,234	48,421	148,369	394,144	5,249
1964	9,140	62,880	5,959	11,631	37,092	78,077	296,595	1,396
1965	7,578	56,297	5,042	10,819	33,553	86,628	220,017	1,782
1966	10,083	82,781	7,094	15,626	50,418	112,598	274,109	5,658
PERCENT OF SHIPMENTS	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(\$)	(\$)	(%)	(%)	(%)	(%)	(%)
1958	30.0	5,939	5,455	45,978	13,793	2,529	2,613	2,089
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	37.6	6,775	6,217	50,609	19,051	3,064	2,983	2,086
1964	26.3	6,880	6,225	49,773	13,102	2,105	3,189	1,952
1965	39.4	7,429	6,655	43,637	17,181	2,582	3,101	2,146
1966	41.1	8,210	7,107	38,640	15,872	2,233	3,227	2,203

SIC 1941 SIGHTING & FIRE CONTROL EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	36,432	(\$1,030)	19,935	40,511	112,914	360,402	682,580	4,088
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	9,249	66,949	5,810	11,085	36,639	96,281	156,968	3,631
1964	3,707	26,264	2,185	4,646	14,103	39,074	57,755	2,872
1965	3,759	29,420	2,850	5,785	20,827	57,104	93,590	N.A.
1966	3,258	27,773	1,906	4,067	13,519	42,274	65,539	1,026
PERCENT OF SHIPMENTS	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(\$)	(%)	(%)	(%)	(%)	(%)	(%)
1958	52.8	6,511	5,644	34,240	18,079	3,203	2,777	2,032
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	61.5	7,239	6,106	26,948	16,572	2,628	3,305	1,908
1964	67.7	7,085	6,454	26,432	17,883	2,771	3,036	2,126
1965	61.1	7,827	7,308	32,839	20,065	2,746	3,600	2,030
1966	64.5	8,525	7,093	34,386	27,179	3,127	3,324	2,134

SIC 1951 SMALL ARMS, 30 MM & UNNER

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	8,010	(\$1,000)	5,823	11,580	27,240	51,005	79,107	2,728
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	9,995	57,347	7,497	15,085	39,288	88,302	133,042	5,123
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	10,521	66,817	8,029	16,422	47,023	118,362	166,182	6,010
1966	15,416	105,456	11,433	24,195	69,386	197,105	274,045	10,009
PERCENT OF SHIPMENTS	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	64.5	4,896	4,678	13,585	8,759	1,872	2,352	1,989
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	66.4	5,738	5,240	17,746	11,770	2,248	2,604	2,012
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	71.2	6,351	5,857	20,698	14,742	2,517	2,863	2,045
1966	71.9	6,841	6,069	23,970	17,240	2,841	2,368	2,116

SIC 1961 SMALL ARMS AMMUNITION

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	9,049	44,215	5,682	11,307	26,033	82,733	167,446	4,166
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	8,909	51,895	7,061	14,083	38,099	103,772	192,454	5,478
1964	9,334	58,307	7,559	15,581	44,220	118,696	208,851	5,663
1965	10,485	65,575	8,593	16,875	49,713	125,553	236,593	4,807
1966	19,145	142,334	16,557	34,604	113,129	232,099	467,055	8,240
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	49.4	4,886	4,582	29,470	14,561	3.178	2,302	1,990
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	53.9	5,825	5,396	27,256	14,697	2.724	2,705	1,994
1964	56.8	6,247	5,851	27,629	15,703	2.684	2,839	2,061
1965	53.1	6,254	5,785	27,533	14,611	2.526	2,946	1,964
1966	49.6	7,435	6,833	28,257	14,018	2.052	3,269	2,090

SIC 2011 MEAT PACKING PLANTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	201,019	1,068,766	150,936	309,314	768,616	1,749,291	11,972,464	65,860
1959	197,342	1,102,039	149,669	312,744	797,792	1,834,004	11,810,356	67,538
1960	194,296	1,139,550	147,797	312,888	827,063	1,911,776	11,828,339	77,233
1961	189,151	1,144,248	149,473	303,047	828,406	1,890,265	11,938,722	75,930
1962	185,715	1,161,762	161,723	298,177	845,453	1,987,049	12,491,425	90,920
1963	180,873	1,146,947	138,356	289,294	847,025	1,908,309	12,435,454	80,235
1964	182,661	1,226,460	138,613	310,131	902,503	2,127,862	12,973,338	94,763
1965	180,292	1,214,043	137,243	286,777	885,786	2,059,764	13,931,487	101,090
1966	173,984	1,211,900	132,438	279,221	883,752	2,025,456	15,068,932	104,261
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	14.6	5,317	5,092	79,321	11,490	2.276	2,485	2,049
1959	15.5	5,584	5,330	78,910	12,254	2.299	2,551	2,090
1960	16.2	5,865	5,596	80,031	12,935	2.312	2,649	2,117
1961	15.8	6,043	5,774	83,212	13,175	2,282	2,734	2,112
1962	15.9	6,257	5,966	88,140	14,021	2,350	2,835	2,104
1963	15.3	6,341	6,122	89,880	13,793	2,253	2,928	2,091
1964	16.4	6,714	6,511	93,594	15,351	2,358	2,910	2,237
1965	14.8	6,734	6,454	101,910	15,008	2,325	3,089	2,070
1966	13.4	6,966	6,673	113,781	15,294	2,292	3,165	2,108

SIC 2013 MEAT PROCESSING PLANTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	48,566	236,915	36,460	74,096	161,807	442,058	2,066,257	17,237
1959	49,462	247,779	38,289	76,630	168,951	461,372	2,005,377	14,010
1960	48,444	254,582	38,403	76,834	173,818	461,463	2,007,869	20,063
1961	46,462	257,066	36,380	72,972	171,138	458,308	2,048,210	17,289
1962	46,913	268,121	36,559	73,265	179,903	492,717	2,133,734	19,330
1963	48,599	289,405	36,351	75,964	195,232	563,362	2,130,275	21,425
1964	50,853	314,544	37,979	81,545	212,979	596,869	2,296,625	29,776
1965	48,961	307,805	36,620	75,292	205,124	607,345	2,323,110	51,640
1966	48,353	316,621	35,591	74,660	208,319	624,645	2,502,357	33,250
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	21.4	4,876	4,438	56,672	12,124	2.732	2,184	2,032
1959	23.0	5,007	4,413	52,375	12,050	2.731	2,205	2,001
1960	23.0	5,255	4,526	52,284	12,016	2.655	2,262	2,001
1961	22.4	5,333	4,704	56,300	12,598	2,678	2,345	2,006
1962	23.1	5,715	4,921	58,364	13,477	2,739	2,456	2,004
1963	26.4	5,955	5,371	58,603	15,498	2,886	2,570	2,090
1964	26.0	6,185	5,608	60,471	15,716	2,802	2,612	2,147
1965	26.1	6,287	5,601	63,438	16,585	2,961	2,724	2,056
1966	25.0	6,548	5,853	70,309	17,551	2,999	2,790	2,098

SIC 2015 POULTRY DRESSING PLANTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	62,389	160,813	56,143	104,188	131,985	310,572	1,888,166	28,079
1959	66,307	171,666	61,058	111,036	140,895	331,416	1,897,891	24,481
1960	67,792	178,139	62,724	112,604	147,307	369,074	2,053,815	22,974
1961	71,097	193,996	69,493	122,003	160,416	366,767	2,083,963	19,176
1962	66,916	190,179	61,921	115,234	156,696	374,421	2,078,248	19,261
1963	70,106	206,400	63,817	120,167	169,920	410,909	2,240,871	34,306
1964	71,345	218,800	64,838	123,610	181,527	422,153	2,329,534	21,297
1965	72,215	232,035	65,450	127,444	191,921	465,806	2,490,247	31,904
1966	75,179	263,179	68,242	134,101	216,761	529,265	2,754,117	43,644
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER
1958	16.4	2,570	2,351	33,631	5,532	2.353	1,267	1,856
1959	17.5	2,589	2,308	31,083	5,428	2.352	1,269	1,819
1960	18.0	2,628	2,348	32,744	5,884	2.505	1,311	1,792
1961	17.6	2,729	2,447	31,820	5,600	2.206	1,315	1,863
1962	18.0	2,842	2,531	33,563	6,067	2.389	1,360	1,861
1963	18.3	2,916	2,663	35,114	6,439	2.418	1,414	1,883
1964	18.1	3,067	2,800	35,929	6,511	2.326	1,469	1,906
1965	18.7	3,213	2,932	38,048	7,117	2.427	1,506	1,947
1966	20.3	3,501	3,179	40,358	8,195	2.578	1,618	1,965

SIC 2021 CREAMERY BUTTER

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	17,295	62,895	12,294	25,561	42,314	147,207	1,023,460	17,694
1959	17,304	66,809	12,454	27,420	45,195	151,529	1,062,626	16,141
1960	16,809	67,562	11,882	27,623	45,821	154,331	1,108,237	12,505
1961	16,124	70,990	10,713	27,957	48,779	158,328	1,210,847	19,620
1962	15,797	73,612	10,783	27,955	50,036	160,876	1,294,409	N.A.
1963	11,992	52,870	8,607	19,471	36,959	132,665	988,777	9,930
1964	11,256	52,851	8,001	19,116	35,596	160,805	1,080,360	16,089
1965	10,385	48,475	7,438	17,294	34,205	117,128	942,958	9,860
1966	9,425	46,499	6,963	16,273	33,343	125,729	975,584	10,181
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER
1958	14.4	3,637	3,442	83,249	11,974	3.479	1,655	2,079
1959	14.3	3,861	3,629	85,324	12,167	3.353	1,648	2,202
1960	13.9	4,019	3,856	93,270	12,989	3.368	1,659	2,325
1961	13.0	4,403	4,553	113,773	14,779	3.246	1,745	2,610
1962	12.4	4,660	4,640	120,042	14,919	3.215	1,816	2,555
1963	13.4	4,409	4,294	114,881	15,414	3.590	1,898	2,262
1964	14.9	4,695	4,449	135,028	20,098	4,518	1,862	2,389
1965	12.4	4,668	4,599	126,776	15,747	3,424	1,978	2,325
1966	12.9	4,934	4,789	140,110	18,057	3,771	2,049	2,337

SIC 2022 NATURAL & PROCESS CHEESE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	17,032	62,989	14,120	28,485	49,838	133,021	873,614	13,739
1959	17,088	63,207	14,232	28,865	50,080	137,696	893,257	16,959
1960	18,159	68,877	15,037	31,140	54,073	161,114	993,997	10,158
1961	18,228	73,042	15,317	32,040	57,054	169,750	1,110,123	11,025
1962	17,594	73,316	14,814	30,203	56,909	174,961	1,106,982	12,105
1963	17,956	78,684	14,893	31,082	61,836	179,750	1,170,836	15,866
1964	17,943	82,645	14,710	31,490	64,256	190,628	1,225,637	11,825
1965	18,569	86,484	15,058	31,858	66,557	207,749	1,324,709	13,889
1966	19,341	94,458	15,619	34,460	72,403	246,048	1,552,250	13,383
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER (\$)	HAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER
1958	15.2	3,698	3,530	61,871	9,421	2,669	1,750	2,017
1959	15.4	3,704	3,519	62,764	9,675	2,750	1,735	2,028
1960	16.2	3,793	3,596	66,103	10,715	2,980	1,736	2,071
1961	15.3	4,007	3,725	72,477	11,082	2,975	1,781	2,092
1962	15.8	4,167	3,842	74,725	11,811	3,074	1,884	2,039
1963	15.4	4,382	4,152	78,617	12,069	2,907	1,989	2,087
1964	15.6	4,617	4,366	83,275	12,952	2,967	2,041	2,140
1965	15.7	4,657	4,420	87,974	13,797	3,121	2,089	2,115
1966	15.9	4,884	4,636	99,382	15,753	3,398	2,101	2,206

SIC 2023 CONDENSED & EVAPORATED MILK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN. HOURS	WAGES			
1958	13,445	61,443	10,758	11,000	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	13,332	63,707	11,079	23,237	46,547	202,709	820,649	12,746
1960	13,051	71,784	10,772	22,308	49,581	217,727	850,667	13,596
1961	13,196	67,908	10,611	21,283	48,326	204,917	935,684	14,061
1962	12,235	66,814	9,735	19,959	47,904	248,742	963,160	13,384
1963	12,255	66,990	9,533	20,068	50,413	236,250	937,925	12,113
1964	12,656	71,690	9,908	21,870	53,844	297,583	1,020,908	17,413
1965	12,514	73,065	9,780	20,801	53,836	285,093	1,050,055	21,151
1966	12,349	73,267	9,600	20,303	54,111	109,778	1,099,522	13,562
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	ANNUAL HAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES
1958	24.7	4,970	4,327	76,283	18,843	4,356	2,003	2,160
1959	25.6	4,779	4,367	76,782	19,652	4,500	2,085	2,024
1960	30.5	5,183	4,603	86,863	26,450	5,746	2,223	2,071
1961	25.6	5,146	4,642	99,590	25,492	5,492	2,271	2,044
1962	25.8	5,461	4,921	98,938	25,551	5,193	2,403	2,050
1963	25.2	5,466	5,288	98,387	24,782	4,686	2,512	2,105
1964	29.1	5,662	5,434	103,039	30,035	5,527	2,462	2,207
1965	27.2	5,839	5,505	107,368	29,191	5,276	2,588	2,127
1966	28.2	5,933	5,637	114,534	32,269	5,725	2,665	2,115

SIC 2024 ICE CREAM & FROZEN DESSERTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN. HOURS	WAGES			
1958	34,795	153,950	18,673	11,000	(\$1,000)	(\$1,000)	951,499	26,150
1959	34,117	157,878	18,304	38,017	74,499	408,950	1,006,492	23,774
1960	34,922	163,763	17,516	36,432	73,560	427,706	1,048,302	24,836
1961	33,700	167,706	16,697	35,151	72,293	427,383	1,005,788	20,159
1962	32,571	168,290	16,079	34,552	73,178	432,300	1,092,730	26,370
1963	29,143	158,257	15,585	32,495	76,557	433,006	1,076,479	31,915
1964	27,835	157,187	14,663	30,668	79,769	443,131	1,090,099	30,585
1965	26,820	155,625	14,713	30,959	76,622	432,537	1,085,036	32,655
1966	28,473	162,971	14,358	30,634	81,077	431,136	1,142,223	26,730
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	ANNUAL HAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES
1958	41.9	4,424	3,880	50,956	21,137	5,448	1,923	2,058
1959	40.6	4,628	4,070	54,988	22,342	5,489	1,960	2,077
1960	40.8	4,689	4,200	59,848	24,418	5,814	2,019	2,080
1961	39.4	4,976	4,330	65,029	25,596	5,912	2,057	2,105
1962	39.6	5,167	4,551	67,760	26,086	5,908	2,118	2,149
1963	40.2	5,430	4,912	69,071	27,784	5,656	2,356	2,085
1964	40.7	5,647	5,167	74,344	30,221	5,848	2,471	2,092
1965	39.9	5,803	5,208	73,747	29,398	5,645	2,475	2,104
1966	37.7	5,724	5,647	79,553	30,028	5,318	2,647	2,134

SIC 2026 FLUID MILK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN. HOURS	WAGES			
1958	212,230	1,007,638	86,279	182,316	369,306	1,998,490	6,412,333	139,701
1959	207,421	1,108,080	83,645	177,946	365,557	2,124,705	6,649,282	147,856
1960	203,929	1,034,135	80,069	160,162	365,048	2,165,405	6,762,604	120,878
1961	199,422	1,027,638	75,030	153,927	361,485	2,189,788	6,834,521	117,612
1962	196,242	1,033,245	71,348	143,046	361,114	2,265,603	6,888,799	116,678
1963	185,050	1,032,879	68,577	149,014	358,770	2,203,196	7,025,892	126,147
1964	182,866	1,054,624	68,134	145,899	361,347	2,271,665	7,298,787	139,795
1965	178,387	1,053,974	63,400	136,520	348,911	2,259,150	7,185,149	114,615
1966	169,200	1,039,113	60,810	129,446	349,271	2,232,199	7,434,942	105,157
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	ANNUAL HAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES
1958	31.2	4,757	4,280	74,321	23,163	5,411	2,026	2,113
1959	32.0	5,342	4,370	79,494	25,401	5,812	2,054	2,127
1960	32.0	5,071	4,559	84,460	27,044	5,932	2,279	2,000
1961	32.0	5,153	4,818	91,091	29,185	6,058	2,355	2,005
1962	32.9	5,264	5,061	96,552	31,754	6,274	2,524	2,173
1963	31.4	5,582	5,232	102,453	32,127	6,141	2,408	2,141
1964	31.1	5,767	5,303	107,124	33,341	6,287	2,477	2,153
1965	31.4	5,908	5,503	113,330	35,633	6,475	2,556	2,129
1966	30.0	6,138	5,744	122,265	36,708	6,391	2,690	2,129

SIC 2031 CANNED & CURED SEAFOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	17,146	28,057	15,411	25,079	47,498	130,668	380,642	3,566
1959	15,395	51,909	13,947	23,262	41,437	119,310	352,476	7,720
1960	17,194	61,458	15,419	26,046	50,142	142,793	400,856	6,814
1961	16,512	59,113	14,979	24,683	46,865	146,607	401,734	7,806
1962	16,661	61,940	14,849	25,058	48,437	157,356	428,906	8,972
1963	17,271	66,231	15,453	25,522	52,609	174,634	452,454	6,296
1964	15,682	60,826	13,954	23,318	46,782	166,019	444,509	5,968
1965	16,068	66,508	14,384	24,636	53,172	190,831	492,386	6,315
1966	16,663	70,551	14,815	24,941	55,748	203,971	548,119	6,555

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER			VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
				(\\$)	(\\$)	(\\$)			
1958	33.6	3,386	3,082	25,218	6,478	2,751	1,894	1,627	
1959	33.8	3,372	2,971	25,273	6,555	2,879	1,781	1,608	
1960	35.6	3,574	3,252	25,998	9,261	2,848	1,925	1,689	
1961	36.5	3,580	3,129	26,020	9,788	3,128	1,899	1,648	
1962	36.7	3,763	3,262	28,085	10,597	3,249	1,933	1,687	
1963	38.6	3,835	3,404	29,279	11,301	3,319	2,061	1,652	
1964	37.3	3,879	3,353	31,899	11,897	3,549	2,006	1,671	
1965	38.8	4,139	3,697	34,232	13,267	3,589	2,158	1,713	
1966	37.2	4,234	3,763	36,998	13,760	3,659	2,235	1,683	

SIC 2032 CANNED SPECIALTIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	24,186	107,479	19,496	41,562	81,397	340,847	846,081	16,492
1959	24,403	108,543	19,733	39,409	79,710	346,608	861,439	17,315
1960	25,066	116,116	20,296	40,156	83,292	428,666	989,191	14,158
1961	25,114	123,446	20,102	40,672	87,768	469,797	1,057,896	20,110
1962	25,270	126,752	20,312	40,432	90,648	473,030	1,005,812	21,775
1963	25,156	127,168	20,378	40,691	92,340	540,835	1,167,299	25,582
1964	25,735	134,989	20,833	41,604	97,477	564,877	1,230,606	23,462
1965	27,386	146,458	22,376	45,371	107,283	613,182	1,388,114	30,686
1966	28,861	156,834	23,663	47,193	114,856	645,326	1,496,911	40,822

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER			VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
				(\\$)	(\\$)	(\\$)			
1958	40.2	4,927	4,175	43,439	17,483	4,107	1,958	2,132	
1959	40.2	4,448	4,040	43,625	17,565	4,340	2,021	1,997	
1960	43.3	4,632	4,104	48,738	21,121	5,147	2,074	1,979	
1961	44.4	4,915	4,349	52,418	23,278	5,353	2,158	2,015	
1962	43.6	5,016	4,463	53,457	23,288	5,218	2,242	1,991	
1963	46.3	5,055	4,531	57,340	26,540	5,857	2,269	1,997	
1964	45.9	5,245	4,679	59,070	27,115	5,795	2,343	2,028	
1965	44.8	5,348	4,795	61,142	27,404	5,716	2,365	2,028	
1966	44.3	5,434	4,854	61,569	27,272	5,619	2,434	1,994	

SIC 2033 CANNED FRUITS & VEGETABLES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	108,414	340,299	95,821	180,383	269,889	849,879	2,333,885	43,713
1959	107,021	354,943	95,557	183,583	282,133	888,633	2,335,463	43,927
1960	103,719	359,712	92,754	181,222	282,630	988,225	2,515,927	46,331
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	102,388	382,057	90,749	168,188	303,485	1,029,467	2,742,787	66,574
1964	102,294	404,491	89,801	168,907	320,346	1,113,189	2,966,329	78,258
1965	100,623	407,118	88,131	166,064	317,790	1,179,176	2,982,006	74,520
1966	100,972	433,936	88,438	167,647	341,121	1,285,602	3,215,817	84,835

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE
------	-------------------------------------	----------------------

SIC 2034 DEHYDRATED FOOD PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS		WAGES	%	VALUE ADDED	SHIPMENTS	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)									
1958	7,599	28,338	6,638	12,781	21,791	75.529	273,286	6,686	273,286	7,798	7,798	6,686	
1959	7,978	30,858	6,862	13,193	23,217	79,420	263,886	7,991	263,886	7,991	7,991	7,991	
1960	8,620	36,189	7,417	16,758	27,026	97,851	288,732	7,172	288,732	7,172	7,172	7,172	
1961	9,325	38,352	8,115	15,163	29,237	103,805	304,414	N.A.	304,414	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	9,152	41,650	7,843	15,333	31,243	115,795	318,660	16,197	318,660	16,197	16,197	16,197	
1964	9,169	42,529	7,809	15,196	32,076	127,645	321,182	10,415	321,182	10,415	10,415	10,415	
1965	9,783	46,261	8,408	16,144	35,000	130,725	363,730	10,987	363,730	10,987	10,987	10,987	
1966	10,063	48,991	8,609	16,873	37,830	161,676	395,171	14,074	395,171	14,074	14,074	14,074	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)		WAGES PER PRODUCTION WORKER (\$)		ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
1958	27.6	3,729	3,283	41,170	11,378	3,466	1,705	1,925	1,925	1,925	1,925	1,925	
1959	30.1	3,868	3,393	38,569	11,608	3,421	1,760	1,928	1,928	1,928	1,928	1,928	
1960	33.9	4,198	3,644	38,928	13,193	3,621	1,831	1,990	1,990	1,990	1,990	1,990	
1961	34.1	4,113	3,603	37,513	12,792	3,550	1,928	1,928	1,928	1,928	1,928	1,928	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	36.3	4,551	3,984	40,630	14,764	3,706	2,038	1,955	1,955	1,955	1,955	1,955	
1964	39.7	4,638	4,108	41,130	16,346	3,979	2,111	1,946	1,946	1,946	1,946	1,946	
1965	35.7	4,729	4,163	43,260	15,540	3,735	2,168	1,970	1,970	1,970	1,970	1,970	
1966	40.9	4,868	4,374	45,902	18,780	4,274	2,242	1,960	1,960	1,960	1,960	1,960	

SIC 2035 PICKLES, SAUCES, SALAD DRESSINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS		WAGES	%	VALUE ADDED	SHIPMENTS	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)									
1958	19,500	70,494	15,623	29,792	48,511	164,624	575,309	11,197	11,197	11,197	11,197	11,197	
1959	19,428	77,119	15,154	29,249	51,523	181,431	564,400	13,096	13,096	13,096	13,096	13,096	
1960	21,050	87,695	16,993	32,676	58,992	221,031	630,244	13,732	13,732	13,732	13,732	13,732	
1961	21,794	92,430	17,409	33,987	63,389	237,774	694,345	12,618	12,618	12,618	12,618	12,618	
1962	21,597	93,207	17,515	33,677	68,205	243,260	695,933	13,327	13,327	13,327	13,327	13,327	
1963	19,041	83,713	15,426	29,891	58,295	249,397	677,268	10,967	10,967	10,967	10,967	10,967	
1964	18,740	87,683	14,897	29,802	60,427	255,077	726,441	16,886	16,886	16,886	16,886	16,886	
1965	19,715	91,100	15,857	31,126	51,656	280,255	783,975	11,033	11,033	11,033	11,033	11,033	
1966	21,071	101,055	16,874	33,479	68,174	273,001	817,534	14,395	14,395	14,395	14,395	14,395	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)		WAGES PER PRODUCTION WORKER (\$)		ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
1958	31.3	3,615	3,105	33,624	10,537	3,394	1,628	1,907	1,907	1,907	1,907	1,907	
1959	32.1	3,960	3,400	37,264	11,972	3,521	1,762	1,930	1,930	1,930	1,930	1,930	
1960	35.1	4,105	3,472	37,088	13,007	3,747	1,805	1,923	1,923	1,923	1,923	1,923	
1961	34.2	4,241	3,641	39,884	13,654	3,750	1,865	1,952	1,952	1,952	1,952	1,952	
1962	34.9	4,344	3,694	39,734	13,886	3,566	2,025	1,923	1,923	1,923	1,923	1,923	
1963	36.8	4,396	3,779	43,904	16,167	4,278	1,950	1,938	1,938	1,938	1,938	1,938	
1964	39.1	4,679	4,056	48,764	17,123	4,221	2,028	2,031	2,031	2,031	2,031	2,031	
1965	39.7	4,616	3,888	49,440	17,674	4,545	1,981	1,963	1,963	1,963	1,963	1,963	
1966	33.4	4,796	4,040	48,449	16,179	4,004	2,036	1,984	1,984	1,984	1,984	1,984	

SIC 2036 FRESH & FROZEN PKG FISH

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS		WAGES	%	VALUE ADDED	SHIPMENTS	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)								
1958	17,613	41,432	15,580	26,170	32,334	83,504	310,095	3,673	3,673	3,673	3,673	3,673

SIC 2037 FROZEN FRUITS & VEGETABLES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES				
1958	39,628	126,804	34,138	66,278	96,858	323,789	1,025,877	1,000	(\$1,000)
1959	41,924	140,836	36,027	71,272	107,307	345,983	1,111,831	2,092	20,952
1960	43,410	154,533	37,787	75,767	119,869	401,044	1,206,571	2,3094	23,094
1961	45,144	164,721	38,844	77,057	126,287	428,801	1,274,645	28,676	28,357
1962	45,399	175,122	38,563	77,396	132,996	550,231	1,323,731	40,079	40,079
1963	51,750	202,398	44,686	86,664	154,406	560,550	1,651,639	44,569	44,569
1964	53,553	218,462	46,277	91,435	168,829	627,010	1,816,049	49,951	49,951
1965	58,807	245,143	50,774	100,164	189,915	679,024	1,684,567	62,916	62,916
1966	62,281	269,618	54,644	105,860	208,257				81,856
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	31.6	3,208	2,037	30,051	9,485	3,363	1,461	1,941	
1959	31.1	3,359	2,979	30,861	9,603	3,224	1,506	1,978	
1960	33.3	3,527	3,172	31,931	10,638	3,394	1,582	2,005	
1961	31.6	3,669	3,251	32,814	10,376	3,191	1,639	1,984	
1962	32.4	3,857	3,449	34,326	11,119	3,224	1,718	2,037	
1963	35.5	3,911	3,495	34,654	12,312	3,564	1,782	1,939	
1964	33.9	4,079	3,648	35,690	12,113	3,320	1,846	1,976	
1965	34.5	4,169	3,740	35,767	12,149	3,302	1,896	1,973	
1966	36.0	4,265	3,821	34,488	12,426	3,261	1,967	1,937	

SIC 2041 FLOUR MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES				
1958	28,215	140,121	20,519	44,111	96,165	393,053	2,086,706	22,109	
1959	28,503	143,983	20,797	46,513	98,023	410,897	2,166,260	31,126	
1960	27,228	144,854	19,540	44,804	96,494	444,369	2,240,323	28,539	
1961	26,565	151,772	19,360	44,425	100,679	447,084	2,231,363	24,130	
1962	25,702	149,515	18,893	43,789	100,044	441,284	2,369,367	25,720	
1963	22,405	137,663	16,435	38,422	94,442	373,090	2,176,529	21,405	
1964	21,876	138,452	15,962	36,002	93,320	399,765	2,193,079	21,206	
1965	20,744	133,153	15,080	34,203	90,739	405,769	2,145,530	21,061	
1966	20,071	133,778	14,687	33,347	90,618	433,875	2,344,920	36,027	
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	18.8	4,966	4,687	101,696	19,156	4,087	2,180	2,150	
1959	19.0	5,052	4,713	104,162	19,758	4,192	2,107	2,137	
1960	19.8	5,320	4,964	114,653	22,742	4,581	2,165	2,243	
1961	20.0	5,713	5,200	115,256	23,093	4,441	2,266	2,295	
1962	18.6	5,817	5,295	125,410	23,357	4,411	2,285	2,318	
1963	17.1	6,144	5,777	132,433	22,701	3,930	2,471	2,338	
1964	18.2	6,329	5,847	137,394	25,045	4,283	2,529	2,312	
1965	18.9	6,419	6,017	142,277	26,908	4,472	2,653	2,268	
1966	18.5	6,665	6,170	159,660	29,541	4,788	2,717	2,271	

SIC 2042 PREPARED ANIMAL FEEDS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES				
1958	57,313	252,346	38,010	81,406	151,819	798,892	3,238,414	59,042	
1959	56,870	256,078	37,321	80,635	150,731	804,025	3,264,980	56,255	
1960	56,388	263,193	36,933	80,143	152,722	803,719	3,262,390	49,642	
1961	55,842	271,152	36,432	80,424	157,092	861,366	3,478,359	44,727	
1962	56,205	279,907	36,404	79,452	157,203	881,372	3,652,156	36,744	
1963	54,649	278,729	34,564	75,669	159,079	983,691	3,880,122	53,394	
1964	52,792	281,749	33,635	74,292	159,503	978,078	3,869,618	50,441	
1965	51,222	281,900	32,069	71,793	158,218	971,627	3,987,145	66,336	
1966	51,401	298,418	32,002	71,463	164,495	1,031,886	4,438,400	62,060	
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	24.7	4,403	3,994	85,199	21,018	5,262	1,869	2,142	
1959	24.6	4,503	4,039	87,484	21,544	5,334	1,869	2,141	
1960	24.8	4,668	4,135	88,333	21,870	5,269	1,906	2,170	
1961	24.8	4,856	4,312	95,475	23,643	5,483	1,953	2,208	
1962	24.1	4,980	4,373	100,323	24,211	5,536	2,004	2,183	
1963	25.4	5,100	4,602	112,259	28,460	6,184	2,102	2,189	
1964	25.3	5,337	4,742	115,047	29,079	6,132	2,147	2,209	
1965	24.4	5,503	4,934	124,330	30,298	6,141	2,204	2,239	
1966	23.2	5,806	5,140	138,691	32,244	6,273	2,302	2,233	

SIC 2043 CEREAL PREPARATIONS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	WAGES PER HOUR (\$)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)				
1958	10,927	61,902	8,490	16,803	44,101	243,088	444,132	17,674	
1959	11,142	65,995	8,737	17,511	47,885	254,740	460,462	21,533	
1960	11,075	68,277	8,569	17,893	48,730	266,777	482,813	14,439	
1961	11,592	73,370	8,980	18,084	52,272	283,788	503,451	17,532	
1962	12,110	77,118	9,562	18,848	55,609	325,758	576,999	20,877	
1963	11,358	75,048	9,416	18,829	59,575	365,022	625,050	15,273	
1964	11,516	79,981	9,576	19,368	63,123	390,694	671,334	21,184	
1965	11,919	84,203	9,876	19,848	65,784	415,575	707,054	16,214	
1966	11,618	87,460	9,838	20,004	69,215	442,508	742,873	19,155	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	WAGES PER HOUR (\$)	ADDED PER PRODUCTION WORKER (\$)	SHIPMENTS PER MAN-HOUR (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	54.7	5,665	5,194	52,312	28,632	5,512	2,625	1,979	
1959	55.3	5,923	5,481	52,703	29,161	5,321	2,735	2,004	
1960	55.2	6,165	5,667	56,344	31,098	5,468	2,723	2,088	
1961	56.4	6,329	5,816	56,014	31,574	5,429	2,890	2,012	
1962	56.5	6,368	5,816	60,343	34,068	5,858	2,950	1,971	
1963	58.4	6,612	6,327	66,383	38,766	6,127	3,164	2,000	
1964	58.2	6,745	6,992	70,106	40,799	6,189	3,296	2,025	
1965	58.8	7,065	6,661	71,993	42,079	6,317	3,314	2,010	
1966	59.6	7,401	6,934	75,511	44,979	6,487	3,410	2,033	

SIC 2044 RICE MILLING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	WAGES PER HOUR (\$)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)				
1958	3,843	14,286	2,903	5,982	8,976	53,152	312,061	1,442	
1959	3,630	14,072	2,685	5,772	8,541	52,028	293,910	1,224	
1960	3,808	15,443	2,793	6,066	9,127	60,001	315,819	1,988	
1961	3,914	17,215	2,813	6,431	9,657	62,823	329,356	1,738	
1962	4,625	18,938	3,336	7,973	11,783	65,797	399,313	4,999	
1963	4,256	20,255	3,243	7,315	12,704	60,507	423,022	3,299	
1964	4,211	21,081	3,230	7,300	13,264	69,967	442,897	4,522	
1965	4,242	20,679	3,241	7,459	13,672	84,633	456,580	5,045	
1966	4,015	21,134	3,040	6,900	13,298	86,204	457,576	7,178	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	WAGES PER HOUR (\$)	ADDED PER PRODUCTION WORKER (\$)	SHIPMENTS PER MAN-HOUR (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	17.0	3,717	3,092	107,496	18,309	5,922	1,901	2,061	
1959	17.7	3,877	3,101	109,464	19,377	6,092	1,480	2,150	
1960	19.0	4,055	3,315	114,710	21,795	6,574	1,403	2,163	
1961	19.1	4,398	3,433	117,084	22,333	6,505	1,502	2,286	
1962	16.5	4,280	3,532	119,690	19,722	5,584	1,478	2,300	
1963	19.0	4,759	3,917	130,442	24,825	6,337	1,737	2,256	
1964	15.8	5,006	4,107	137,120	21,662	9,275	1,817	2,260	
1965	18.5	4,875	4,218	140,876	26,082	6,183	1,833	2,301	
1966	18.8	5,264	4,374	150,518	28,557	6,482	1,927	2,270	

SIC 2045 BLENDED & PREPARED FLOUR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	WAGES PER HOUR (\$)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)				
1958	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	7,199	45,391	5,135	10,703	27,194	177,826	434,023	6,142	
1964	7,956	48,771	4,912	10,264	28,155	214,940	509,490	6,679	
1965	7,244	49,710	4,988	10,429	30,025	205,368	488,845	9,751	
1966	7,258	51,450	5,117	10,403	31,657	205,702	502,936	8,913	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	WAGES PER HOUR (\$)	ADDED PER PRODUCTION WORKER (\$)	SHIPMENTS PER MAN-HOUR (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	41.0	6,305	5,335	84,522	34,630	6,491	2,459	2,084	
1964	42.2	6,455	5,732	103,724	43,758	7,634	2,743	2,090	
1965	42.0	6,862	6,180	98,004	41,172	6,662	2,956	2,091	
1966	40.9	7,089	6,187	98,287	40,200	6,498	3,043	2,033	

SIC 2046 WET CORN MILLING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)			
1958	13,792	78,767	10,385	22,241	56,335	249,435	528,530	18,056
1959	13,294	79,547	9,728	21,283	55,646	262,170	557,841	24,991
1960	13,689	83,227	10,087	21,700	57,186	277,582	566,383	26,978
1961	13,872	87,372	10,332	21,765	60,159	282,794	584,714	33,945
1962	13,890	91,834	10,225	22,073	63,012	277,051	602,026	28,100
1963	13,236	89,742	9,812	20,902	65,300	290,918	622,442	26,129
1964	12,455	95,332	9,201	19,701	66,048	291,756	629,451	47,910
1965	12,913	98,382	9,285	20,400	70,260	302,729	679,912	47,743
1966	13,854	100,635	9,858	21,027	73,639	346,572	755,250	43,723
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	47.2	5,711	5,425	50,894	24,019	4.428	2,533	2,142
1959	47.0	5,984	5,720	57,344	26,950	4.711	2,615	2,188
1960	49.0	6,080	5,669	56,150	27,519	4.854	2,635	2,151
1961	48.3	6,129	5,823	56,593	27,322	4.692	2,764	2,107
1962	46.0	6,612	6,163	58,878	27,095	4,397	2,855	2,159
1963	46.7	6,780	6,655	63,437	29,649	4,455	3,124	2,130
1964	46.4	7,054	7,178	68,411	31,709	4,417	3,353	2,141
1965	44.5	7,619	7,567	73,227	32,604	4,309	3,444	2,197
1966	45.9	7,697	7,470	76,613	35,156	4,706	3,502	2,133

SIC 2051 BREAD & RELATED PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)			
1958	257,846	1,158,062	145,923	297,470	574,676	2,110,818	4,098,612	104,085
1959	260,714	1,222,884	146,583	299,260	607,579	2,236,412	4,266,634	127,204
1960	260,408	1,271,639	146,006	300,535	629,593	2,266,170	4,332,919	101,095
1961	255,540	1,276,790	140,516	292,804	630,997	2,264,879	4,365,186	96,444
1962	254,176	1,321,019	137,213	286,615	641,087	2,333,525	4,446,345	92,583
1963	236,984	1,300,329	129,909	267,615	645,680	2,403,782	4,505,995	99,280
1964	234,247	1,330,729	127,327	272,485	657,776	2,492,170	4,618,210	115,012
1965	235,738	1,359,006	130,334	267,095	674,195	2,512,994	4,725,156	141,975
1966	231,844	1,419,565	127,692	266,148	698,773	2,658,444	5,007,163	148,676
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	51.7	4,491	3,938	28,086	14,519	3,697	1,932	2,038
1959	52.4	4,691	4,145	29,107	15,257	3,681	2,030	2,042
1960	52.3	4,883	4,372	30,088	15,737	3,599	2,094	2,087
1961	52.3	4,996	4,491	31,065	16,261	3,621	2,155	2,084
1962	52.5	5,197	4,672	32,405	17,007	3,640	2,237	2,089
1963	53.3	5,487	4,970	34,686	18,504	3,723	2,413	2,060
1964	54.0	5,681	5,168	36,270	19,573	3,788	2,415	2,140
1965	53.2	5,765	5,173	36,254	19,281	3,727	2,524	2,049
1966	53.1	6,123	5,464	39,151	20,787	3,804	2,626	2,081

SIC 2052 BISCUIT, CRACKERS & COOKIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)			
1958	46,461	179,829	34,296	68,483	122,659	523,318	982,545	15,521
1959	44,050	182,350	33,776	66,795	123,934	542,355	990,035	14,508
1960	43,368	189,656	33,830	67,527	130,537	576,521	1,051,292	12,744
1961	42,808	193,492	33,415	65,530	132,800	591,847	1,073,871	14,248
1962	42,439	204,794	33,160	66,772	143,083	618,216	1,134,067	18,031
1963	43,160	213,021	34,105	67,978	150,941	627,040	1,150,149	26,429
1964	42,218	215,310	33,434	67,192	154,021	655,989	1,197,621	15,333
1965	42,394	220,039	33,898	66,823	158,526	673,396	1,235,597	30,880
1966	42,550	234,449	34,066	67,470	167,187	712,668	1,327,267	33,174
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	53.3	4,045	3,576	28,649	15,259	4,266	1,791	1,997
1959	54.3	4,140	3,669	29,549	16,057	4,376	1,855	1,978
1960	54.8	4,373	3,859	31,076	17,042	4,417	1,933	1,996
1961	55.1	4,520	3,974	32,137	17,712	4,457	1,996	1,991
1962	54.5	4,826	4,315	34,200	18,643	4,321	2,143	2,014
1963	54.5	4,936	4,426	33,724	18,386	4,154	2,220	1,993
1964	54.8	5,100	4,607	35,826	19,620	4,259	2,292	2,010
1965	54.5	5,190	4,677	36,450	19,865	4,248	2,372	1,971
1966	53.7	5,510	4,908	38,962	20,921	4,263	2,478	1,981

SIC 2061 RAW CANE SUGAR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS	WAGES (\$1,000)			
1958	7,327	28,662	5,632	12,807	19,491	67,835	178,016	8,037
1959	7,498	29,672	5,980	13,256	21,809	78,921	198,015	8,416
1960	7,170	28,549	5,639	12,731	20,659	81,783	200,375	7,765
1961	7,245	31,515	5,696	13,250	22,667	74,390	229,274	10,510
1962	6,789	31,220	5,304	12,148	22,151	77,223	232,542	20,795
1963	8,263	38,706	6,308	14,634	27,929	135,686	378,710	19,284
1964	8,504	42,239	6,489	15,403	30,270	106,177	325,165	24,377
1965	8,041	42,730	6,365	24,469	31,109	107,619	294,378	17,578
1966	7,874	45,231	6,229	14,306	32,978	121,073	313,494	24,619
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	38.1	3,912	3,461	31,608	12,045	3,480	1,522	2,274
1959	39.7	3,957	3,647	33,113	13,197	3,619	1,645	2,217
1960	40.8	3,982	3,664	35,534	14,903	3,959	1,623	2,298
1961	32.4	4,350	3,979	40,251	13,060	3,283	1,710	2,326
1962	33.2	4,599	4,176	43,843	14,569	3,486	1,823	2,240
1963	35.8	4,695	4,428	60,036	21,510	4,858	1,909	2,320
1964	32.7	4,267	4,665	50,110	16,363	3,508	1,969	2,374
1965	36.6	5,314	4,888	46,249	16,708	3,459	2,150	2,273
1966	38.6	5,744	5,294	50,328	19,437	3,671	2,305	2,297

SIC 2062 CANE SUGAR REFINING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS	WAGES (\$1,000)			
1958	15,213	83,962	11,807	25,321	63,371	184,824	997,288	26,829
1959	15,429	88,683	12,072	25,215	67,270	189,181	1,025,383	19,404
1960	14,854	91,588	11,516	24,420	69,008	224,531	1,067,552	23,254
1961	13,895	88,997	10,615	22,488	66,684	211,195	1,076,244	14,658
1962	12,914	89,014	9,952	21,655	66,460	233,459	1,139,697	11,364
1963	12,443	90,792	9,499	20,683	66,948	254,616	1,271,229	16,209
1964	12,066	87,556	9,093	19,210	64,192	204,541	1,185,057	22,725
1965	11,181	84,952	8,483	17,930	62,519	267,978	1,181,640	18,600
1966	11,123	88,122	8,364	17,803	64,719	262,800	1,219,892	25,607
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	18.5	5,519	5,367	84,466	15,654	2,917	2,503	2,145
1959	18.4	5,740	5,572	84,939	15,671	2,012	2,668	2,089
1960	21.0	6,166	5,992	92,702	19,497	2,294	2,774	2,121
1961	19.6	6,405	6,202	101,389	19,915	3,170	2,965	2,119
1962	20.5	6,893	6,678	114,519	23,509	3,520	3,069	2,176
1963	20.0	7,297	7,040	133,828	26,784	3,800	3,237	2,177
1964	17.5	7,256	7,059	130,326	22,494	3,186	3,742	2,113
1965	22.7	7,598	7,370	139,795	31,590	4,286	3,487	2,114
1966	21.5	7,923	7,738	145,090	31,420	4,061	3,635	2,129

SIC 2063 BEET SUGAR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS	WAGES (\$1,000)			
1958	10,324	49,217	9,036	20,947	41,220	130,393	392,212	7,970
1959	10,540	49,981	9,244	20,746	42,164	131,711	383,516	10,581
1960	10,241	51,990	9,019	20,604	44,738	151,776	409,818	13,099
1961	11,058	55,163	9,729	21,335	46,887	144,374	417,546	17,003
1962	10,940	55,292	9,607	20,870	47,075	166,866	456,412	22,317
1963	11,297	59,641	10,088	21,367	50,879	200,698	564,073	38,113
1964	12,065	67,700	10,747	23,552	58,098	191,485	545,776	54,863
1965	12,289	67,552	10,968	22,093	57,279	198,486	531,250	27,039
1966	11,800	67,745	9,922	20,154	54,678	220,272	519,475	17,539
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	33.2	4,167	4,562	43,405	14,430	3,163	1,968	2,318
1959	34.3	4,742	4,561	41,488	14,248	3,124	2,032	2,244
1960	37.0	5,077	4,905	45,439	16,828	3,431	2,147	2,245
1961	34.6	4,989	4,819	42,910	14,840	3,079	2,198	2,193
1962	36.6	5,054	4,860	47,116	17,226	3,545	2,256	2,154
1963	35.6	5,279	5,044	55,915	19,895	3,945	2,381	2,118
1964	35.1	5,618	5,406	50,784	17,818	3,296	2,467	2,191
1965	37.4	5,497	5,222	48,436	18,097	3,465	2,593	2,014
1966	38.0	5,741	5,511	58,403	22,200	4,029	2,713	2,031

SIC 2071 CONFECTIONERY PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES	ADDED	(S)	SHIPMENTS	(S)	EXPENDITURES	(S)
1958	66,504	236,982	54,325	104,870	168,278	512,532	1,229,277	24,872	84,763	62,643	
1959	64,712	243,564	52,351	103,614	170,339	510,819	1,248,221	24,763	62,643	62,643	
1960	64,549	253,152	51,977	102,898	176,564	566,269	1,317,954	24,643	62,643	62,643	
1961	65,475	265,980	52,893	105,156	187,492	592,669	1,361,985	24,534	62,534	62,534	
1962	65,742	275,646	52,966	105,568	192,165	600,308	1,395,076	24,434	62,434	62,434	
1963	63,643	269,680	52,724	102,402	193,028	635,373	1,454,512	24,334	62,334	62,334	
1964	65,565	271,632	54,468	105,221	205,983	691,715	1,552,556	35,667	35,667	35,667	
1965	65,477	295,267	54,645	106,208	212,552	720,971	1,583,693	41,212	41,212	41,212	
1966	66,641	313,165	55,638	106,488	224,331	756,075	1,681,693	48,058	48,058	48,058	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER
1958	41.7	3,563	3,098	22,162	9,675	3,046	1,605	1,630	1,630	1,630	1,630
1959	41.9	3,764	3,254	24,225	10,140	3,116	1,644	1,779	1,779	1,779	1,779
1960	43.0	3,922	3,347	25,356	10,895	3,208	1,716	1,980	1,980	1,980	1,980
1961	43.4	4,062	3,645	25,750	11,160	3,150	1,783	1,988	1,988	1,988	1,988
1962	43.0	4,193	3,628	26,339	11,334	3,124	1,820	1,943	1,943	1,943	1,943
1963	43.7	4,237	3,661	27,587	12,051	3,292	1,885	1,942	1,942	1,942	1,942
1964	44.6	4,448	3,782	28,504	12,699	3,358	1,958	1,932	1,932	1,932	1,932
1965	45.5	4,523	3,890	28,971	13,194	3,393	2,001	1,744	1,744	1,744	1,744
1966	45.0	4,702	4,032	30,222	13,590	3,370	2,107	1,714	1,714	1,714	1,714

SIC 2072 CHOCOLATE & COCOA PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES	ADDED	(S)	SHIPMENTS	(S)	EXPENDITURES	(S)
1958	8,271	38,427	6,492	13,193	27,510	135,098	447,156	41,127	41,127	41,127	41,127
1959	8,316	40,042	6,595	13,341	29,187	144,127	446,486	41,665	41,665	41,665	41,665
1960	8,519	42,460	6,715	13,467	31,008	158,108	450,629	41,377	41,377	41,377	41,377
1961	8,783	46,236	6,926	13,855	33,012	168,175	446,856	41,220	41,220	41,220	41,220
1962	8,836	47,594	6,949	14,010	34,162	174,280	461,958	40,717	40,717	40,717	40,717
1963	8,743	49,305	6,952	13,964	35,916	184,796	470,085	40,371	40,371	40,371	40,371
1964	8,511	49,467	6,746	13,765	36,307	167,881	477,414	40,607	40,607	40,607	40,607
1965	7,896	47,223	6,367	12,847	34,520	165,555	452,651	41,058	41,058	41,058	41,058
1966	8,150	50,982	6,594	13,397	37,575	179,703	470,981	41,681	41,681	41,681	41,681
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER
1958	30.2	4,646	4,238	68,878	20,810	4,911	2,045	2,037	2,037	2,037	2,037
1959	32.3	4,815	4,426	67,701	21,854	4,938	2,188	2,023	2,023	2,023	2,023
1960	35.1	4,984	4,618	67,108	23,545	5,099	2,303	2,036	2,036	2,036	2,036
1961	37.7	5,264	4,766	66,374	24,282	5,094	2,381	2,040	2,040	2,040	2,040
1962	37.7	5,386	4,916	66,478	25,080	5,102	2,437	2,017	2,017	2,017	2,017
1963	38.6	5,619	5,169	68,911	26,582	5,142	2,573	2,037	2,037	2,037	2,037
1964	39.2	5,812	5,382	70,771	24,886	4,624	2,618	2,040	2,040	2,040	2,040
1965	36.6	5,981	5,622	71,093	26,002	4,796	2,687	2,018	2,018	2,018	2,018
1966	38.2	6,255	5,698	71,426	27,293	4,783	2,675	2,037	2,037	2,037	2,037

SIC 2073 CHEWING GUM

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES	ADDED	(S)	SHIPMENTS	(S)	EXPENDITURES	(S)
1958	5,576	25,270	3,947	7,587	14,960	104,789	185,054	1,340	1,340	1,340	1,340
1959	5,931	26,627	3,823	7,516	15,550	110,636	192,350	2,595	2,595	2,595	2,595
1960	5,677	27,702	3,925	7,541	15,976	117,485	203,180	3,146	3,146	3,146	3,146
1961	5,671	28,608	3,898	7,520	16,650	121,783	203,862	3,142	3,142	3,142	3,142
1962	5,660	30,037	3,902	7,673	17,528	129,745	212,280	4,443	4,443	4,443	4,443
1963	5,958	30,997	3,895	7,422	17,779	135,848	224,844	5,881	5,881	5,881	5,881
1964	5,619	32,723	3,920	7,499	18,321	146,123	241,821	6,634	6,634	6,634	6,634
1965	6,134	37,092	4,1422	8,450	22,801	158,173	260,140	6,371	6,371	6,371	6,371
1966	6,548										

SIC 2082 MALT LIQUORS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGE, (\$)	VALUE ADDED, (\$)	SHIPMENTS, (\$)	CAPITAL EXPENDITURES, (\$)
	NUMBER	PAYROLL, (\$)	NUMBER	HAN HOURS	WAGE, (\$)				
1958	71,723	463,337	48,029	91,742	280,070	1,116,703	1,982,664	72,895	
1959	70,943	461,140	48,018	91,869	292,586	1,200,288	2,095,362	64,448	
1960	69,838	461,678	47,687	90,040	296,833	1,248,332	2,179,496	79,919	
1961	68,187	466,526	46,222	87,547	297,706	1,246,672	2,200,020	82,887	
1962	66,004	476,758	44,799	85,961	304,751	1,270,548	2,281,993	84,603	
1963	62,663	470,023	42,679	81,901	302,270	1,286,036	2,315,068	86,217	
1964	61,906	485,624	42,032	80,618	311,386	1,366,183	2,469,828	109,377	
1965	60,405	488,056	40,567	78,657	310,416	1,360,335	2,497,198	115,431	
1966	60,508	509,230	40,286	78,464	314,023	1,412,488	2,699,894	168,782	
YEAR	PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	56.3	6,181	5,831	41,281	23,251	3,987	3,053	1,910	
1959	57.3	6,500	6,093	43,634	24,997	4,102	3,185	1,913	
1960	57.3	6,611	6,225	45,704	26,178	4,206	3,297	1,888	
1961	56.7	6,842	6,441	47,597	26,971	4,188	3,401	1,896	
1962	55.7	7,223	6,803	50,938	28,361	4,169	3,545	1,919	
1963	55.6	7,516	7,082	54,244	30,132	4,255	3,691	1,919	
1964	55.3	7,845	7,408	58,761	32,903	4,387	3,862	1,918	
1965	54.5	8,080	7,652	61,557	33,933	4,382	3,946	1,939	
1966	52.3	8,416	8,291	67,018	35,062	4,229	4,257	1,948	

SIC 2083 MALT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGE, (\$)	VALUE ADDED, (\$)	SHIPMENTS, (\$)	CAPITAL EXPENDITURES, (\$)
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGE, (\$)				
1958	2,406	16,338	1,802	3,556	10,910	55,087	195,327	7,131	
1959	2,471	17,155	1,814	3,560	11,508	51,251	203,264	7,707	
1960	2,705	19,214	1,995	3,990	13,066	40,068	205,484	7,975	
1961	2,542	18,456	1,774	3,480	12,247	31,917	207,456	4,261	
1962	2,311	17,102	1,659	3,294	11,608	48,557	180,834	1,651	
1963	1,925	15,084	1,456	2,983	10,839	43,970	183,615	3,002	
1964	2,059	17,223	1,963	3,259	12,549	58,291	219,542	H.A.	
1965	1,902	15,708	1,450	3,003	11,971	50,591	204,366	4,385	
1966	1,435	15,320	1,384	2,837	11,082	48,482	205,539	4,063	
YEAR	PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	28.2	6,796	6,054	108,395	30,970	5,049	3,068	1,973	
1959	25.2	6,943	6,344	112,053	28,253	4,454	3,733	1,963	
1960	19.5	7,103	6,549	102,999	20,074	3,065	3,275	2,000	
1961	15.4	7,260	6,906	116,943	17,992	2,606	3,519	1,962	
1962	25.4	7,400	6,997	115,030	29,269	4,183	3,524	1,966	
1963	24.0	7,836	7,444	126,041	30,205	4,057	3,634	2,049	
1964	27.0	8,365	8,029	137,903	37,294	4,645	3,851	2,085	
1965	24.8	8,301	7,780	140,942	34,890	4,372	3,853	2,071	
1966	23.6	8,349	8,007	148,511	35,030	4,375	3,906	2,050	

SIC 2084 WINES & BRANDY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGE, (\$)	VALUE ADDED, (\$)	SHIPMENTS, (\$)	CAPITAL EXPENDITURES, (\$)
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGE, (\$)				
1958	5,941	29,029	4,319	8,638	17,659	114,242	263,963	7,921	
1959	5,335	28,757	3,743	7,549	16,359	107,016	281,587	4,778	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	5,195	31,614	3,926	7,322	17,184	120,801	304,528	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	6,111	35,051	4,176	8,403	20,522	137,281	368,281	7,303	
1964	6,420	39,920	4,505	8,893	23,183	159,147	385,086	N.A.	
1965	6,389	41,754	4,342	8,500	23,184	166,697	396,248	11,263	
1966	6,505	44,526	4,214	8,463	23,781	193,394	400,775	11,811	
YEAR	PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	43.3	4,886	4,089	61,117	26,451	6,469	2,044	2,000	
1959	38.0	5,390	4,369	75,230	28,591	6,543	2,167	2,017	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	39.7	6,085	4,674	86,366	34,260	7,030	2,347	2,077	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	37.3	5,736	4,915	88,190	32,874	6,689	2,442	2,012	
1964	41.3	6,218	5,142	85,480	35,327	6,871	2,605	1,974	
1965	42.1	6,535	5,584	95,435	40,159	7,190	2,728	2,047	
1966	46.3	6,845	5,643	95,106	45,893	8,132	2,810	2,008	

SIC 2085 DISTILLED LIQUOR EXC BRANDY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS.	WAGES			
1958	20,528	\$1,609	16,629	11,000	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	20,277	102,619	16,303	32,207	73,870	458,151	941,312	7,908
1960	20,166	106,793	15,901	33,082	78,249	487,551	959,221	11,614
1961	19,016	109,951	14,879	33,482	79,088	463,470	927,092	19,917
1962	18,670	110,344	14,482	31,329	77,954	464,495	937,937	14,495
1963	18,003	110,217	14,343	28,138	80,432	464,515	945,961	19,752
1964	17,827	115,608	14,178	27,963	84,132	623,736	1,090,462	19,480
1965	18,896	125,676	14,960	29,689	91,404	660,237	1,133,760	13,482
1966	19,046	130,013	15,242	30,086	96,455	712,729	1,200,192	23,389

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER		ANNUAL HOURS PER PRODUCTION WORKER
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	
1958	48.7	4,999	4,442	56,607	27,551	6,202	2,294	1,937					
1959	50.0	5,267	4,800	58,837	29,906	6,231	2,365	2,029					
1960	50.0	5,452	4,974	58,303	29,147	5,860	2,362	2,106					
1961	49.5	5,802	5,239	63,038	31,218	5,959	2,489	2,105					
1962	49.1	6,071	5,554	65,320	32,075	5,775	2,629	2,113					
1963	57.2	6,120	5,595	76,027	43,487	7,773	2,852	1,962					
1964	58.2	6,185	5,934	79,966	46,568	7,848	3,009	1,972					
1965	55.3	6,652	6,115	86,178	47,681	7,798	3,079	1,986					
1966	54.3	6,826	6,197	87,364	47,443	7,656	3,140	1,974					

SIC 2086 BOTTLED & CANNED SOFT DRINKS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS.	WAGES			
1958	97,082	405,626	39,496	80,009	121,437	862,487	1,598,263	64,193
1959	99,994	433,551	40,172	83,675	139,761	954,026	1,714,357	66,025
1960	103,335	465,450	41,149	89,614	146,271	1,006,045	1,806,150	76,410
1961	104,078	485,433	40,910	89,547	147,171	1,006,023	1,911,359	69,380
1962	105,448	515,260	41,402	92,868	158,302	1,127,880	2,030,697	81,395
1963	106,850	537,743	40,911	86,057	166,715	1,233,629	2,210,920	100,771
1964	111,076	582,579	40,964	89,245	172,801	1,387,756	2,408,860	110,844
1965	113,859	614,395	42,065	90,173	182,675	1,372,725	2,505,404	111,036
1966	117,659	667,137	43,739	93,848	201,099	1,470,795	2,734,909	151,085

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER		ANNUAL HOURS PER PRODUCTION WORKER
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	
1958	55.3	4,178	3,928	39,456	21,837	6,562	1,643	2,026					
1959	55.6	4,336	3,379	42,675	23,748	7,027	1,622	2,083					
1960	55.7	4,504	3,906	43,893	24,449	6,973	1,614	2,173					
1961	55.5	4,666	3,646	46,721	25,931	7,111	1,666	2,189					
1962	55.5	4,886	3,824	49,052	27,242	7,125	1,705	2,243					
1963	55.8	5,033	4,026	54,062	30,154	7,489	1,696	2,123					
1964	57.6	5,245	4,218	58,804	33,877	8,031	1,936	2,179					
1965	54.8	5,396	4,343	59,560	32,633	7,515	2,027	2,143					
1966	53.8	5,670	4,598	62,920	33,627	7,314	2,143	2,146					

SIC 2087 FLAVORINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS.	WAGES			
1958	9,307	47,534	5,264	10,335	22,029	249,442	477,052	5,375
1959	9,496	52,159	5,459	11,561	23,359	284,687	535,242	6,593
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	9,063	56,576	4,986	10,235	25,121	400,173	729,704	12,311
1964	9,362	63,533	5,208	11,501	27,759	448,157	833,143	12,187
1965	9,397	62,806	4,983	10,101	25,748	487,455	836,546	14,845
1966	10,559	70,821	5,874	11,672	31,269	555,474	974,448	23,610

SIC 2091 COTTONSEED OIL MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	8,355	31,223	6,310	14,099	20,006	63,587	420,649	6,605	
1959	8,877	33,623	6,972	17,292	22,088	66,417	429,342	6,984	
1960	8,599	33,271	6,817	16,663	21,838	78,151	443,265	6,950	
1961	8,152	33,995	6,421	16,219	22,358	89,376	478,384	6,019	
1962	8,391	34,976	6,610	16,754	23,535	76,746	511,745	25,955	
1963	8,372	38,173	6,569	16,956	26,014	100,812	555,188	12,475	
1964	7,873	38,976	6,236	16,568	26,457	72,115	526,592	N.A.	
1965	8,083	37,276	6,460	16,111	29,740	103,437	555,432	6,469	
1966	7,123	33,882	5,907	13,736	22,230	104,014	560,780	N.A.	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	15.1	3,737	3,171	66,664	10,077	3,178	1,363	2,361	
1959	15.5	3,788	3,168	61,581	9,526	3,007	1,277	2,480	
1960	17.6	3,839	3,203	65,023	11,464	3,579	1,311	2,644	
1961	18.7	4,170	3,482	74,503	13,919	3,997	1,379	2,526	
1962	15.0	4,168	3,561	77,420	11,611	3,261	1,439	2,476	
1963	18.2	4,360	3,760	84,516	15,347	3,875	1,571	2,520	
1964	13.7	4,900	4,243	85,446	11,384	2,726	1,597	2,697	
1965	18.6	4,612	3,985	85,980	16,015	4,019	1,598	2,494	
1966	18.6	4,757	3,965	100,014	18,956	4,680	1,610	2,450	

SIC 2092 SOYBEAN OIL MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	8,095	41,909	5,742	12,828	27,067	139,612	1,080,798	14,668	
1959	8,136	42,736	6,065	13,705	28,754	147,459	1,146,901	26,592	
1960	7,728	42,281	5,971	12,310	27,024	131,600	1,122,731	13,798	
1961	7,719	43,412	5,403	11,810	27,266	166,100	1,286,062	14,799	
1962	7,270	41,284	5,062	11,043	26,385	147,734	1,365,720	14,154	
1963	6,478	39,893	4,568	10,057	22,715	152,143	1,473,385	10,238	
1964	6,404	40,769	4,483	9,697	25,894	170,151	1,588,480	10,785	
1965	6,639	42,553	4,601	10,108	27,059	157,442	1,731,824	17,713	
1966	7,082	47,272	4,987	11,005	30,411	209,491	2,009,819	13,722	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	12.9	5,177	4,714	188,227	24,314	5,158	2,110	2,234	
1959	12.9	5,253	4,741	189,102	24,312	5,128	2,129	2,227	
1960	11.6	5,147	4,851	203,326	23,622	4,870	2,195	2,210	
1961	12.9	5,624	5,046	237,657	30,742	6,092	2,309	2,186	
1962	11.0	5,679	5,212	265,847	29,185	5,599	2,389	2,182	
1963	10.3	6,158	5,629	322,545	33,306	5,917	2,557	2,202	
1964	10.7	6,397	5,776	356,330	37,955	6,571	2,670	2,163	
1965	9.1	6,410	5,881	376,402	34,219	5,818	2,677	2,197	
1966	10.4	6,675	6,098	403,012	41,999	6,887	2,763	2,207	

SIC 2093 VEGETABLE OIL MILLS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	2,252	12,525	1,794	3,861	9,564	42,056	314,695	2,032	
1959	2,235	12,610	1,806	3,908	9,658	46,349	357,708	1,686	
1960	1,939	9,944	1,478	2,977	6,874	34,142	331,661	1,106	
1961	1,850	9,555	1,424	2,898	6,784	42,228	327,624	217	
1962	1,769	9,867	1,357	2,955	7,012	34,205	308,648	1,219	
1963	1,952	11,501	1,507	3,189	8,094	42,692	234,168	1,561	
1964	1,967	12,597	1,547	3,282	8,614	43,762	251,897	1,364	
1965	N.A.	N.A.	N.A.	N.A.	N.A.	37,539	265,724	N.A.	
1966	1,817	11,587	1,457	3,280	8,418	37,539	265,724	2,542	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	13.4	5,562	5,320	175,415	23,448	4,408	2,472	2,152	
1959	13.0	5,642	5,348	198,064	25,664	4,799	2,471	2,164	
1960	10.3	5,128	4,651	224,391	23,100	4,967	2,309	2,014	
1961	12.9	5,143	4,764	230,071	29,654	6,225	2,341	2,035	
1962	11.1	5,577	5,167	227,441	25,265	4,889	2,373	2,178	
1963	18.2	5,892	5,371	155,387	28,329	5,275	2,538	2,116	
1964	17.4	6,404	5,568	162,829	28,288	5,080	2,625	2,122	
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1966	14.1	6,377	5,778	182,377	25,765	4,459	2,566	2,251	

SIC 2094 ANIMAL & MARINE FATS & OILS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	MAN HOURS (\$1,000)	HAGES (\$1,000)			
1958	14,575	67,869	10,908	23,628	46,373	151,595	389,298	12,745
1959	14,023	67,007	10,552	21,849	45,874	140,259	353,131	10,246
1960	13,680	69,894	10,034	21,770	46,919	129,080	317,975	13,923
1961	12,604	68,976	9,368	20,674	46,526	103,996	376,306	15,347
1962	13,256	74,215	9,787	21,164	49,959	168,249	400,577	20,550
1963	14,276	78,305	10,260	22,714	51,254	193,926	473,993	13,659
1964	14,225	84,550	10,441	23,948	54,669	210,690	550,379	14,739
1965	14,174	90,188	10,181	23,681	56,550	248,420	669,226	12,678
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	38.9	4,657	4,291	35,689	13,898	3.269	1,963	2,166
1959	39.7	4,778	4,347	33,466	13,292	3.057	2,100	2,071
1960	40.6	5,109	4,676	31,690	12,864	2.751	2,153	2,170
1961	43.6	5,473	4,986	40,169	17,506	3.525	2,272	2,186
1962	42.0	5,599	5,099	40,888	17,174	3.368	2,361	2,160
1963	40.8	5,485	4,996	46,198	18,893	3.772	2,250	2,214
1964	38.3	5,944	5,236	52,713	20,179	3.854	2,283	2,294
1965	37.1	6,354	5,554	65,733	24,400	4,393	2,388	2,326
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

SIC 2095 ROASTED COFFEE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	MAN HOURS (\$1,000)	HAGES (\$1,000)			
1958	18,823	96,564	11,249	23,036	50,442	461,295	2,030,920	23,070
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	16,842	109,767	9,928	20,119	54,730	608,491	1,846,182	23,275
1964	17,396	110,278	10,135	20,712	58,209	677,292	2,113,050	21,447
1965	16,207	110,878	9,113	18,683	56,581	628,274	2,089,557	25,001
1966	16,814	113,261	9,124	18,315	57,730	667,830	2,082,507	25,929
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	22.6	5,130	4,484	101,253	41,009	9,145	2,190	2,048
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	33.0	6,517	5,513	185,957	61,290	11,118	2,720	2,026
1964	32.1	6,799	5,743	208,490	66,827	11,636	2,810	2,044
1965	30.1	6,841	6,209	229,294	68,943	11,104	3,028	2,090
1966	32.1	7,029	6,327	228,245	73,195	11,560	3,192	2,007

SIC 2096 SHORTENING & COOKING OILS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	MAN HOURS (\$1,000)	HAGES (\$1,000)			
1958	12,488	70,993	8,569	18,414	44,196	221,519	1,239,129	12,389
1959	12,399	73,197	8,610	18,481	45,440	229,493	1,189,574	12,488
1960	11,652	73,032	8,221	17,930	47,195	226,511	1,051,510	17,625
1961	12,781	81,149	8,751	18,422	50,519	222,399	1,285,272	20,269
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	13,511	88,606	8,880	19,001	54,767	264,501	1,324,357	19,490
1964	11,848	83,234	7,613	17,003	51,672	272,277	1,325,710	22,704
1965	12,875	90,477	8,569	18,603	56,515	295,000	1,489,139	20,263
1966	13,563	99,446	10,182	20,488	64,233	350,364	1,687,562	17,291
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	17.9	5,685	5,158	144,606	25,051	5,012	2,400	2,149
1959	19.3	5,903	5,273	138,034	26,629	5,050	2,459	2,144
1960	21.5	6,268	5,741	127,905	27,553	4,799	2,632	2,181
1961	17.3	6,349	5,773	146,871	25,414	4,402	2,742	2,105
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	20.0	6,558	6,167	149,139	29,786	4,830	2,882	2,140
1964	20.5	7,025	6,787	174,138	35,765	5,269	3,039	2,233
1965	19.8	7,027	6,595	173,782	34,426	5,220	3,038	2,171
1966	20.8	7,332	6,308	165,740	34,410	5,455	3,135	2,012

SIC 2097 MANUFACTURED ICE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPMENTS (\$1,000)	(\$1,000)	(\$1,000)
1958	14,557	52,478	8,996	18,911	31,060	107,527	149,552	6,368	3,317
1959	13,292	49,441	8,625	18,320	30,107	105,923	149,304	2,406	3,186
1960	13,551	49,008	7,797	16,372	28,024	100,114	137,701	3,609	5,741
1961	13,182	48,288	7,477	15,809	26,965	100,757	138,983	N.A.	3,900
1962	12,594	47,598	7,312	15,502	26,809	103,358	136,627	N.A.	5,741
1963	10,757	42,872	6,714	14,056	25,905	90,204	122,550	N.A.	3,900
1964	10,607	43,308	6,464	13,756	24,811	89,397	116,370	N.A.	3,609
1965	10,430	43,668	6,606	14,610	26,839	93,683	125,606	N.A.	N.A.
1966	10,068	44,585	6,475	14,521	27,045	97,990	124,207	N.A.	N.A.
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	71.9	3,606	3,453	16,624	11,953	3,462	1,642	2,102	2,124
1959	72.9	3,720	3,491	16,847	12,281	3,510	1,643	2,100	2,114
1960	72.7	3,617	3,594	17,661	12,840	3,572	1,712	2,120	2,094
1961	72.5	3,661	3,606	18,588	13,476	3,737	1,706	2,115	2,114
1962	75.6	3,779	3,666	18,605	14,135	3,855	1,729	2,122	2,115
1963	73.6	3,985	3,858	18,253	13,435	3,482	1,843	2,135	2,122
1964	76.8	4,083	3,850	18,059	13,873	3,603	1,804	2,122	2,122
1965	74.6	4,187	4,063	19,014	14,182	3,491	1,837	2,122	2,123
1966	78.9	4,528	4,177	19,183	15,134	3,623	1,862	2,123	2,123

SIC 2070 MACARONI & SPAGHETTI

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS HOURS (\$1,000)	WAGES (\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	
1958	6,825	27,910	4,930	9,597	16,445	1,01	180,190	5,274		
1959	6,780	28,935	4,854	9,316	16,188	60	192,266	4,678		
1960	6,729	29,963	4,891	9,618	17,358	76,314	194,516	5,123		
1961	6,859	32,395	5,010	10,235	19,138	79,702	199,571	4,518		
1962	6,670	31,815	4,773	9,362	18,456	82,578	200,781	9,999		
1963	7,270	35,495	5,095	10,368	21,176	96,012	222,947	4,786		
1964	7,300	38,051	5,018	10,571	21,903	105,425	234,623	H.A.		
1965	7,797	40,032	5,280	11,251	24,063	110,016	238,288	6,954		
1966	7,610	40,135	5,187	10,861	23,639	106,192	237,650	8,364		

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	HAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
				(\\$)	(\\$)					
1958	37.3	4,089	3,336	36,950	13,617	4,082	1,714	1,947		
1959	38.2	4,268	3,335	39,610	15,143	4,541	1,738	1,919		
1960	39.2	4,453	3,549	29,770	15,603	4,396	1,805	1,966		
1961	39.9	4,723	3,020	39,835	15,909	4,165	1,870	2,043		
1962	41.1	4,770	3,866	42,066	17,301	4,475	1,971	1,961		
1963	43.1	4,882	4,156	43,758	18,844	4,534	2,042	2,032		
1964	44.9	5,212	4,365	46,756	21,009	4,813	2,072	2,107		
1965	46.2	5,134	4,557	45,130	20,836	4,572	2,139	2,138		
1966	44.7	5,416	4,557	45,816	20,465	4,491	2,177	2,094		

SIC 2099 FOOD PREPARATIONS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	49,169	205,919	34,495	67,544	117,745	604,722	1,393,174	31,121
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	54,008	269,515	35,460	70,844	143,955	842,849	1,786,005	39,892
1964	57,532	293,368	37,255	73,034	154,340	904,816	1,900,341	69,976
1965	56,476	294,422	38,026	78,270	165,563	940,496	2,061,646	61,244
1966	59,101	316,061	39,649	79,528	174,599	1,023,194	2,206,037	91,387

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
				(\\$)	(\\$)				
1958	43.4	4,168	3,413	40,380	17,531	5,136	1,743	1,958	N.A.
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	47.2	4,990	4,060	50,367	23,769	5,855	2,032	1,998	
1964	47.6	5,099	4,143	51,009	24,287	5,862	2,113	1,960	
1965	45.6	5,213	4,264	53,100	24,223	5,681	2,115	2,016	
1966	46.4	5,348	4,404	55,639	25,806	5,860	2,195	2,006	

SIC 2111 CIGARETTES

SIC 2121 CIGARS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOURLY HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	EXPENDITURE (\$1,000)	
1958	29,350	81,882	27,048	49,894	70,077	183,140	355,048	7,050	381,197	6,114	
1959	28,374	81,231	26,029	48,541	68,912	199,748	378,191	4,093	359,326	3,217	
1960	26,319	79,270	24,204	46,827	66,587	197,210	368,923	3,627	350,463	4,246	
1961	23,415	73,170	21,301	39,763	60,675	186,827	416,173	7,624	416,910	9,589	
1962	22,161	71,352	20,174	37,257	59,092	192,998	405,036	H.A.	378,754	H.A.	
1963	20,731	68,108	18,965	35,044	57,790	190,910					
1964	22,980	80,848	21,403	41,876	69,488	220,846					
1965	21,041	76,403	19,317	35,900	63,832	204,071					
1966	19,357	71,394	17,940	33,026	61,018						

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		VALUE ADDED PER DOLLAR OF WAGES		WAGES PER PRODUCTION WORKER HOURS PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	
1958	51.6	2,790	2,591	13,127	6,771	2,613	1,405	1,865						1,865
1959	52.4	2,863	2,648	14,645	7,674	2,899	1,420	1,852						1,847
1960	52.1	3,012	2,751	15,625	8,148	2,962	1,485	1,867						1,848
1961	52.0	3,125	2,848	16,869	8,771	3,079	1,526	1,957						1,858
1962	53.9	3,220	2,929	18,287	9,052	3,364	1,586	1,847						1,841
1963	53.8	3,285	3,047	18,901	10,177	3,340	1,649							
1964	52.8	3,517	3,247	19,445	10,275	3,165	1,659							
1965	54.5	3,631	3,304	20,938	11,433	3,460	1,778							
1966	53.9	3,688	3,401	21,112	11,375	3,344	1,848							

SIC 2131 CHEWING & SMOKING TOBACCO

SIC 2141 TOBACCO STEMMING & REDRYING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	(\$1,000)				
1958	14,937	46,662	12,902	26,564	34,930	85,578	1,176,710	19,772	
1959	13,356	44,980	11,399	24,545	33,230	92,804	1,216,031	17,731	
1960	14,017	49,121	12,061	26,249	36,050	119,956	1,453,597	8,536	
1961	13,285	49,575	11,452	24,943	36,216	106,121	1,488,265	16,943	
1962	13,722	55,205	11,782	27,392	40,734	118,600	1,468,679	10,054	
1963	16,973	61,127	14,547	28,335	43,256	103,296	1,366,602	19,019	
1964	15,953	61,795	13,483	27,240	44,575	143,070	1,418,164	8,470	
1965	13,153	53,068	11,026	22,028	36,462	103,014	1,374,886	9,882	
1966	13,065	54,303	10,954	21,725	36,948	100,473	1,386,845	16,846	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$1,000)
1958	7.3	3,124	2,676	91,204	6,633	2,478	1,300	2,059	
1959	7.6	3,368	2,915	106,679	8,141	2,793	1,354	2,153	
1960	8.3	3,505	2,989	120,521	9,946	3,327	1,373	2,176	
1961	7.1	3,732	3,162	129,957	9,267	2,930	1,452	2,178	
1962	8.1	4,023	3,457	124,654	10,066	2,912	1,487	2,325	
1963	7.6	3,602	2,974	93,944	7,101	2,388	1,527	1,948	
1964	10.1	3,874	3,306	105,182	10,611	3,210	1,633	2,026	
1965	7.5	4,035	3,307	125,058	9,743	2,825	1,655	1,998	
1966	7.2	4,156	3,336	126,606	9,172	2,749	1,682	1,983	

SIC 2211 WEAVING MILLS, COTTON

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	(\$1,000)				
1958	243,419	724,481	228,609	443,255	666,678	1,078,592	2,748,584	48,441	
1959	243,155	804,177	226,081	467,079	719,414	1,295,927	3,098,220	71,975	
1960	238,661	816,154	223,186	452,804	729,377	1,382,626	3,078,084	82,971	
1961	228,194	785,494	212,671	427,027	695,045	1,282,267	3,032,269	80,943	
1962	223,622	805,211	208,274	425,540	712,884	1,346,310	3,188,395	114,815	
1963	208,993	771,373	195,930	403,379	688,374	1,256,753	3,104,053	133,366	
1964	203,630	821,980	190,675	406,804	720,062	1,404,284	3,171,333	134,159	
1965	204,904	887,997	191,473	414,619	791,187	1,629,131	3,360,851	167,173	
1966	208,629	959,935	195,190	423,961	853,963	1,730,257	3,561,914	222,034	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$1,000)
1958	39.2	2,976	2,829	12,023	4,718	1,668	1,459	1,939	
1959	41.8	3,307	3,182	13,704	5,732	1,801	1,540	2,066	
1960	46.9	3,420	3,250	13,792	6,195	1,706	1,602	2,029	
1961	42.3	3,442	3,268	14,258	6,029	1,845	1,628	2,008	
1962	42.2	3,601	3,423	15,309	6,464	1,889	1,675	2,043	
1963	40.5	3,692	3,521	15,875	6,427	1,826	1,707	2,063	
1964	46.3	4,037	3,618	16,632	7,365	1,929	1,790	2,133	
1965	48.5	4,334	4,132	17,553	8,538	2,059	1,908	2,165	
1966	48.6	4,601	4,375	18,248	8,864	2,026	2,014	2,172	

SIC 2221 WEAVING MILLS, SYNTHETICS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	(\$1,000)				
1958	81,688	276,655	74,452	150,649	233,965	468,583	1,225,509	15,043	
1959	82,644	304,832	75,394	159,894	258,892	520,016	1,370,560	27,716	
1960	79,917	301,469	72,132	151,387	252,892	534,802	1,344,726	39,046	
1961	79,212	299,553	71,042	147,839	249,304	501,080	1,328,107	29,061	
1962	82,950	337,191	74,401	160,082	281,056	578,237	1,531,365	32,872	
1963	88,157	366,045	79,750	171,378	306,464	661,535	1,722,356	35,798	
1964	94,392	417,313	84,994	187,451	347,758	786,933	2,000,978	50,761	
1965	94,312	441,381	84,743	188,691	370,900	840,922	2,110,895	78,706	
1966	102,502	498,201	92,282	201,890	417,366	885,745	2,240,919	128,124	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$1,000)
1958	38.2	3,387	3,142	16,460	6,294	2,003	1,553	2,023	
1959	37.9	3,688	3,434	18,179	6,897	2,009	1,619	2,121	
1960	39.8	3,772	3,506	18,643	7,414	2,113	1,671	2,099	
1961	37.7	3,782	3,509	18,695	7,053	2,010	1,686	2,081	
1962	37.8	4,065	3,778	20,583	7,772	2,057	1,736	2,152	
1963	38.4	4,152	3,843	21,597	8,295	2,159	1,788	2,149	
1964	39.3	4,421	4,092	23,543	9,259	2,263	1,855	2,205	
1965	39.8	4,680	4,377	24,909	9,923	2,267	1,966	2,227	
1966									

SIC 2233 HEAVING & FINISHING MILLS: WOOL

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)				
1958	55,952	206,094	49,053	11,000	(\$1,000)	164,189	336,618	(\$1,000)	4,702
1959	58,417	228,926	51,907	108,296		167,215	420,854	1,051,506	12,313
1960	56,176	217,430	49,695	98,201		174,266	372,081	987,147	14,778
1961	51,150	207,541	44,800	90,043		169,446	363,618	950,870	15,870
1962	50,017	214,079	44,175	90,790		160,188	396,389	1,036,376	10,153
1963	47,429	202,892	41,627	85,034		156,219	386,622	1,010,692	15,539
1964	44,409	198,871	38,448	81,010		161,831	371,885	1,026,506	19,027
1965	43,473	208,224	38,042	80,240		170,745	387,464	1,073,536	16,994
1966	44,348	221,140	38,567	81,204		170,745	446,183	1,166,811	32,017
YEAR	PERCENT OF SHIPMENTS ADDED AS PAYROLL	PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES	VALUE ADDED PER PRODUCTION WORKER	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	36.2	3,683	3,388	18,940	6,862	2,026	1,684	2,018	
1959	40.0	3,919	3,607	20,257	8,108	2,248	1,729	2,086	
1960	37.7	3,871	3,507	19,864	7,487	2,135	1,775	1,976	
1961	38.2	4,057	3,662	21,225	8,116	2,216	1,822	2,010	
1962	38.2	4,280	3,836	23,461	8,973	2,339	1,866	2,055	
1963	38.3	4,278	3,848	24,280	9,288	2,414	1,884	2,043	
1964	36.2	4,478	4,063	26,699	9,672	2,381	1,928	2,107	
1965	36.1	4,790	4,254	28,220	10,185	2,394	2,017	2,109	
1966	38.2	4,986	4,427	30,254	11,569	2,613	2,103	2,106	

SIC 2241 WOVEN FABRIC MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)				
1958	24,587	85,923	21,534	42,592	65,225	142,638	301,482	6,307	
1959	27,580	99,833	23,983	49,683	76,255	181,314	360,199	N.A.	
1960	25,624	96,635	22,027	46,192	73,018	169,138	349,314	6,619	
1961	25,049	95,078	21,861	46,236	71,260	176,238	350,440	7,000	
1962	25,975	103,340	22,587	47,358	78,542	195,600	380,741	8,473	
1963	23,154	91,869	20,647	40,614	72,926	172,493	349,071	6,907	
1964	23,034	97,371	20,427	42,329	77,263	177,101	376,436	10,477	
1965	23,406	102,453	20,814	41,887	79,753	185,864	378,883	12,120	
1966	24,966	114,874	22,139	45,286	70,453	201,505	427,839	16,297	
YEAR	PERCENT OF SHIPMENTS ADDED AS PAYROLL	PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES	VALUE ADDED PER PRODUCTION WORKER	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	47.3	3,495	3,029	14,000	6,624	2,187	1,531	1,978	
1959	50.3	3,626	3,180	15,019	7,560	2,378	1,535	2,072	
1960	49.0	3,771	3,315	15,677	7,679	2,316	1,581	2,097	
1961	50.3	3,796	3,267	16,045	8,069	2,470	1,613	2,025	
1962	51.4	3,978	3,477	16,857	8,660	2,490	1,658	2,097	
1963	49.4	3,968	3,533	16,907	8,354	2,344	1,796	1,967	
1964	47.0	4,227	3,782	18,428	8,670	2,292	1,825	2,072	
1965	49.1	4,377	3,832	18,203	8,930	2,330	1,904	2,012	
1966	47.1	4,601	4,086	19,325	9,102	2,228	1,997	2,046	

SIC 225X HOSIERY (Includes: 2281 Full-fashioned Hosiery Mills & 2282 Seamless Hosiery Mills)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)				
1958	103,170	281,102	94,557	169,021	237,988	463,821	946,868	19,757	
1959	106,152	298,292	97,557	180,117	253,875	505,352	1,019,736	43,191	
1960	103,693	297,482	95,660	175,194	251,940	497,363	1,018,785	38,643	
1961	103,372	301,947	94,506	174,502	254,350	514,848	1,059,794	35,179	
1962	102,362	311,678	93,519	172,633	261,641	521,845	1,074,587	33,281	
1963	94,867	294,989	87,191	159,117	248,679	488,511	1,057,658	22,390	
1964	92,009	303,670	84,530	158,490	252,061	514,446	1,119,214	N.A.	
1965	97,540	329,488	89,635	167,092	275,336	572,904	1,233,388	48,900	
1966	96,836	341,359	88,540	167,062	282,199	606,459	1,310,117	60,861	
YEAR	PERCENT OF SHIPMENTS ADDED AS PAYROLL	PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES	VALUE ADDED PER PRODUCTION WORKER	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	49.0	2,725	2,517	10,014	4,905	1,949	1,408	1,788	
1959	49.6	2,810	2,602	10,453	5,180	1,991	1,410	1,846	
1960	48.8	2,869	2,639	10,672	5,210	1,974	1,438	1,835	
1961	48.6	2,921	2,691	11,214	5,448	2,024	1,458	1,846	
1962	48.6	3,045	2,798	11,491	5,580	1,995	1,516	1,846	
1963	46.2	3,110	2,852	12,130	5,603	1,964	1,563	1,825	
1964	46.0	3,300	2,981	13,237	6,085	2,041	1,590	1,875	
1965	47.0	3,378	3,072	13,760	6,470	2,106	1,648	1,864	
1966	46.3	3,525	3,187	14,797	6,850	2,149	1,689	1,887	

SIC 2253 KNIT OUTERWEAR MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)			
1958	60,586	203,998	52,608	97,557	154,804	339,914	813,577	11,155
1959	66,479	226,981	58,111	110,267	173,526	381,369	916,982	14,560
1960	63,821	226,020	55,943	103,316	172,684	395,442	894,562	11,181
1961	64,217	234,629	56,334	103,519	177,521	399,512	903,039	11,856
1962	67,514	257,548	59,309	112,686	196,582	441,865	977,843	13,037
1963	68,570	266,650	60,684	113,602	205,833	463,985	1,045,470	17,277
1964	73,185	289,614	63,991	124,922	222,750	496,037	1,123,299	16,683
1965	74,606	310,543	65,248	126,527	245,078	570,785	1,262,302	25,195
1966	77,012	330,174	67,252	131,100	257,334	572,411	1,273,095	49,412
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	41.8	3,367	2,943	15,465	6,461	2.196	1.587	1,854
1959	41.6	3,414	2,986	15,780	6,563	2.198	1.574	1,898
1960	44.2	3,961	3,087	15,991	7,069	2.290	1.671	1,867
1961	44.2	3,654	3,151	16,030	7,092	2.291	1.715	1,838
1962	45.2	3,815	3,315	16,487	7,450	2.248	1.745	1,900
1963	44.3	3,889	3,392	17,228	7,636	2.252	1.812	1,872
1964	44.2	3,957	3,481	17,554	7,752	2.227	1.783	1,952
1965	45.2	4,162	3,756	19,346	8,748	2.329	1.937	1,939
1966	45.0	4,287	3,826	18,930	8,511	2.224	1.963	1,949

SIC 2254 KNIT UNDERWEAR MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)			
1958	29,207	84,818	25,782	47,255	67,601	145,592	310,817	5,916
1959	31,865	98,983	28,700	53,249	78,922	162,936	359,502	4,692
1960	28,539	87,927	25,633	47,942	68,657	137,579	303,975	5,361
1961	27,775	87,703	24,972	46,062	68,132	145,100	333,362	3,935
1962	29,009	94,233	25,866	48,691	73,002	157,242	368,260	4,061
1963	28,364	95,869	25,578	48,103	76,076	170,709	364,834	4,772
1964	29,065	102,404	26,005	49,528	81,468	173,240	392,467	5,400
1965	31,104	111,257	27,758	52,273	87,293	183,296	417,474	7,431
1966	32,306	118,367	28,813	54,339	92,524	199,649	448,195	8,291
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	46.8	2,904	2,622	12,056	5,647	2.154	1.431	1,833
1959	45.3	3,094	2,750	12,526	5,677	2.065	1,420	1,925
1960	45.3	3,081	2,678	11,859	5,367	2.004	1,444	1,855
1961	43.5	3,146	2,728	13,349	5,811	2.130	1,479	1,845
1962	42.7	3,248	2,922	14,237	6,079	2.154	1,499	1,882
1963	46.8	3,380	2,974	14,264	6,674	2.244	1,582	1,881
1964	44.1	3,523	3,133	15,092	6,662	2,126	1,645	1,905
1965	43.9	3,577	3,145	15,040	6,603	2,106	1,670	1,883
1966	44.5	3,664	3,211	15,555	6,929	2,156	1,703	1,886

SIC 2256 KNIT FABRIC MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOURS (1,000)	WAGES (\$1,000)			
1958	18,356	73,871	15,689	32,301	55,693	147,394	487,185	7,132
1959	19,426	82,332	16,846	35,827	62,426	180,299	536,468	9,772
1960	19,278	83,757	16,464	34,622	62,502	168,659	553,519	8,653
1961	20,380	92,159	17,463	37,167	68,165	191,670	626,062	12,545
1962	20,469	97,750	17,546	37,932	71,656	204,485	655,508	16,338
1963	25,046	117,532	21,364	46,465	88,296	252,908	917,383	18,409
1964	26,859	130,130	22,859	49,771	97,174	280,649	902,335	25,287
1965	26,282	140,190	23,930	51,641	102,779	333,335	1,017,325	28,187
1966	31,987	164,260	27,064	58,272	119,247	396,109	1,143,618	59,519
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	30.3	4,024	3,550	31,053	9,395	2.647	1.724	2,059
1959	33.6	4,238	3,706	31,845	10,703	2.888	1,742	2,127
1960	30.5	4,345	3,796	33,620	10,244	2.698	1,805	2,103
1961	30.6	4,522	3,903	35,851	10,976	2.812	1,834	2,128
1962	31.2	4,776	4,084	37,359	11,654	2,854	1,889	2,162
1963	30.9	4,693	4,133	38,260	11,838	2,864	1,900	2,175
1964	31.1	4,845	4,252	39,474	12,277	2,888	1,953	2,177
1965	32.8	4,957	4,294	42,498	13,925	3,243	1,990	2,157
1966	34.6	5,135	4,406	42,256	14,636	3,322	2,046	2,153

SIC 2259 KNITTING MILLS N.E.C.

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	3,230	7,619	2,765	4,873	7,130	14,563	30,092	255
1959	3,670	11,367	3,144	5,923	8,534	19,166	36,816	N.A.
1960	3,473	11,214	3,022	5,690	8,499	19,269	35,871	N.A.
1961	3,501	11,322	3,060	5,604	8,484	16,980	37,402	N.A.
1962	3,389	11,497	2,946	5,469	8,693	17,860	37,331	N.A.
1963	3,639	12,458	3,215	6,054	9,935	20,309	40,731	320
1964	3,666	13,130	3,255	6,233	10,114	25,510	47,334	N.A.
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	48.3	2,978	2,579	10,883	2.040	1,463	1,762	
1959	52.1	3,077	2,714	11,710	2.246	1,441	1,884	
1960	53.7	3,229	2,812	11,870	2.267	1,494	1,883	
1961	45.4	3,234	2,773	12,223	2.001	1,514	1,831	
1962	47.8	3,392	2,951	12,672	2.055	1,590	1,856	
1963	49.9	3,423	3,090	12,669	2.044	1,641	1,883	
1964	53.9	3,582	3,107	14,542	2.522	1,623	1,915	
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	

SIC 2261 FINISHING PLANTS, COTTON

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	49,212	189,866	42,105	86,510	149,247	289,115	686,237	15,662
1959	48,958	198,681	41,561	87,941	156,711	314,625	794,975	19,621
1960	45,492	189,791	39,557	79,323	147,102	309,106	752,539	23,709
1961	44,071	188,448	37,256	78,183	145,718	328,901	776,208	17,719
1962	42,428	188,005	36,065	76,658	146,162	337,428	781,609	21,196
1963	42,035	190,532	35,537	74,856	146,817	332,290	869,746	29,273
1964	43,588	207,094	36,915	76,735	158,857	352,800	929,031	32,288
1965	34,879	175,598	29,215	63,234	134,062	317,774	792,518	34,749
1966	35,133	182,173	29,478	63,161	139,232	328,902	853,938	27,646
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	42.1	3,858	3,545	16,298	1.937	1,725	2,055	
1959	36.6	4,058	3,771	19,128	2.008	1,782	2,116	
1960	41.1	4,172	3,719	19,024	2.101	1,854	2,005	
1961	42.4	4,276	3,911	20,834	2.297	1,864	2,099	
1962	43.2	4,431	4,053	21,672	2.309	1,907	2,126	
1963	38.2	4,531	4,131	24,474	2.263	1,961	2,106	
1964	38.0	4,751	4,303	25,167	2.221	2,018	2,133	
1965	40.1	5,034	4,589	27,127	2.370	2,117	2,168	
1966	38.5	5,185	4,723	20,969	2.362	2,204	2,143	

SIC 2262 FINISHING PLANTS, SYNTHETIC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	16,185	74,297	13,650	29,296	57,615	114,825	210,658	3,607
1959	16,618	79,621	13,881	30,471	61,009	133,546	241,986	2,600
1960	16,357	78,922	13,693	29,560	60,538	138,293	262,039	4,380
1961	16,454	79,863	13,758	29,073	61,121	135,012	269,139	6,476
1962	17,875	89,160	15,072	33,055	67,900	149,248	300,535	8,499
1963	19,528	105,975	16,222	36,524	81,391	176,819	323,701	13,890
1964	20,421	117,645	17,231	38,418	90,630	194,065	338,474	10,195
1965	23,821	135,119	19,433	44,886	101,822	221,214	458,040	12,722
1966	24,903	144,634	20,536	45,800	108,140	250,382	550,346	32,798
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	54.5	4,590	4,221	15,433	1.993	1,967	2,146	
1959	55.2	4,791	4,395	17,433	2.189	2,002	2,195	
1960	52.6	4,825	4,421	19,195	10,100	2,284	2,159	
1961	50.1	4,854	4,443	19,581	9,813	2,209	2,171	
1962	49.7	4,988	4,510	19,940	9,402	2,195	2,193	
1963	54.6	5,427	5,017	19,954	10,900	2,172	2,228	
1964	57.3	5,761	5,260	19,643	11,263	2,141	2,359	
1965	48.3	5,672	5,240	23,570	11,383	2,173	2,268	
1966	49.5	5,808	5,268	26,799	12,192	2,315	2,361	

SIC 2269 FINISHING PLANTS, MFG

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	7,808	20,814	6,818	13,729	22,496	52,005	150,031	2,117
1959	8,414	31,554	7,466	14,737	24,513	65,852	178,198	1,487
1960	9,709	37,954	9,416	16,246	27,637	69,598	185,983	2,879
1961	9,065	35,961	7,846	14,960	25,603	70,734	186,355	3,598
1962	9,510	41,309	8,302	15,505	29,559	82,532	208,441	3,501
1963	9,236	40,399	7,928	15,714	29,786	73,159	206,920	4,652
1964	10,172	45,638	8,787	17,797	31,452	83,706	218,359	14,650
1965	10,911	50,894	9,417	19,606	38,800	92,908	254,243	6,716
1966	11,568	56,064	10,054	20,710	41,866	101,123	273,008	7,276
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	32.9	3,690	3,300	23,179	7,628	2,312	1,639	2,014
1959	37.0	3,750	3,203	23,868	8,820	2,686	1,663	1,974
1960	37.4	3,909	3,284	22,099	8,270	2,518	1,701	1,930
1961	38.0	3,967	3,263	23,752	9,015	2,763	1,711	1,907
1962	39.6	4,244	3,562	25,107	9,953	2,795	1,907	1,668
1963	35.4	4,374	3,787	26,100	9,228	2,440	1,908	1,982
1964	38.4	4,487	3,807	24,850	9,549	2,508	1,880	2,025
1965	36.5	4,664	4,129	26,998	9,866	2,395	1,979	2,082
1966	37.0	4,846	4,164	27,154	10,058	2,415	2,022	2,060

SIC 2271 WOVEN CARPETS & RUGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	18,151	74,395	14,969	30,267	55,093	120,444	335,536	5,854
1959	19,746	84,920	16,040	34,272	64,901	187,783	409,578	6,097
1960	18,404	76,294	15,073	29,992	58,157	150,712	377,345	6,971
1961	16,410	69,660	13,328	26,944	51,405	141,066	335,389	7,701
1962	14,476	64,921	11,592	24,105	47,928	129,788	328,271	4,729
1963	13,357	63,018	11,013	23,443	47,042	120,004	312,473	4,151
1964	12,113	59,326	10,109	21,335	43,081	117,576	306,840	7,630
1965	10,520	53,724	8,711	18,545	39,852	107,026	283,087	4,673
1966	9,676	50,650	8,124	17,085	37,724	115,678	283,790	5,567
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	38.3	4,099	3,678	22,415	8,581	2,333	1,819	2,022
1959	46.3	4,301	4,046	25,535	11,032	2,924	1,894	2,137
1960	42.1	4,146	3,858	25,034	10,530	2,729	1,939	1,990
1961	42.1	4,245	3,857	25,164	10,584	2,744	1,908	2,022
1962	39.5	4,490	4,135	28,319	11,196	2,708	1,988	2,079
1963	38.4	4,718	4,271	28,373	10,897	2,551	2,007	2,129
1964	38.3	4,898	4,341	30,353	11,631	2,679	2,057	2,111
1965	37.7	5,107	4,575	32,589	12,286	2,686	2,149	2,129
1966	40.8	5,235	4,644	34,933	14,239	3,066	2,208	2,103

SIC 2272 TUFTED CARPETS & RUGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	11,528	36,313	9,880	19,532	26,936	108,846	317,639	6,007
1959	12,487	41,476	10,688	21,454	30,776	125,479	364,354	6,639
1960	13,272	46,630	11,320	23,548	34,261	147,132	436,934	6,920
1961	14,937	55,069	12,327	20,082	39,366	182,931	549,866	10,245
1962	17,528	70,724	14,652	32,072	51,576	248,733	791,896	11,897
1963	19,854	80,470	17,188	36,359	61,312	259,343	801,804	11,512
1964	24,852	104,094	20,204	44,202	77,755	325,450	1,043,279	N.A.
1965	26,371	121,834	22,326	50,196	92,140	362,534	1,121,257	27,027
1966	28,212	132,838	23,504	51,477	98,928	398,178	1,276,422	36,906
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	34.3	3,150	2,726	32,150	11,017	4,041	1,379	1,977
1959	34.4	3,322	2,879	34,090	11,740	4,077	1,435	2,007
1960	33.7	3,513	3,027	38,598	12,998	4,294	1,455	2,080
1961	33.3	3,687	3,193	44,608	14,840	4,647	1,509	2,116
1962	31.4	4,035	3,520	54,047	16,976	4,823	1,608	2,189
1963	32.3	4,053	3,567	46,649	15,087	4,230	1,686	2,115
1964	31.2	4,189	3,848	51,637	16,108	4,186	1,756	2,192
1965	32.3	4,620	4,127	50,222	16,238	3,935	1,836	2,248
1966	33.0	4,709	4,209	51,328	16,941	4,025	1,922	2,190

SIC 2279 CARPETS & RUGS NEG

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	HAGES (\$1,000)			
1958	3,989	12,561	3,920	6,035	10,068	23,176	54,933	666
1959	3,485	11,354	3,031	6,095	8,575	20,978	46,599	N.A.
1960	3,577	11,388	3,118	5,892	8,433	17,957	43,515	N.A.
1961	2,893	9,786	2,501	4,852	6,745	16,013	39,841	N.A.
1962	2,861	9,490	2,449	4,907	6,703	16,067	35,169	N.A.
1963	2,445	8,878	2,145	4,068	6,815	23,995	29,585	462
1964	2,689	10,193	2,372	4,489	7,650	18,651	35,427	N.A.
1965	3,017	11,906	2,553	4,950	8,640	21,158	44,951	1,266
1966	3,463	15,892	2,986	5,986	12,182	30,601	75,446	2,296
ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF HAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HAN-HOURS PER PRODUCTION WORKER (\$)	
1958	42.5	3,149	2,860	15,492	6,584	2,302	1,473	1,942
1959	45.0	3,258	2,829	15,374	6,921	2,446	1,407	2,011
1960	41.3	3,184	2,705	13,956	5,759	2,129	1,431	1,890
1961	40.2	3,383	2,697	15,930	6,403	2,374	1,390	1,960
1962	45.7	3,340	2,742	16,384	6,571	2,397	1,366	2,007
1963	52.7	3,631	3,177	13,793	7,270	2,280	1,675	1,897
1964	52.6	3,791	3,225	14,935	7,063	2,430	1,704	1,892
1965	47.1	3,946	3,384	17,607	8,288	2,449	1,745	1,939
1966	40.6	4,646	4,080	25,267	10,248	2,912	2,035	2,005

SIC 2281 YARN MILLS, EXC WOOL

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	HAGES (\$1,000)			
1958	67,836	179,782	63,864	117,472	157,616	292,219	855,363	15,507
1959	67,837	204,376	63,796	128,058	181,158	340,493	997,284	20,777
1960	63,770	193,158	60,079	115,887	170,580	340,501	927,350	29,479
1961	60,991	190,149	57,259	112,297	166,921	339,871	956,703	30,465
1962	61,645	203,389	57,894	116,019	179,388	362,391	1,036,113	37,133
1963	61,647	208,091	58,177	117,894	184,789	363,177	1,067,043	34,706
1964	64,175	232,309	59,689	125,828	206,608	405,674	1,158,647	48,781
1965	68,617	275,338	64,219	139,974	245,943	531,732	1,378,710	64,938
1966	72,624	306,971	68,582	146,286	272,548	592,003	1,478,525	99,274
ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF HAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HAN-HOURS PER PRODUCTION WORKER (\$)	
1958	34.2	2,650	2,468	13,394	4,576	1,854	1,342	1,839
1959	34.1	3,013	2,840	15,632	5,337	1,880	1,411	2,007
1960	36.7	3,029	2,839	15,436	5,668	1,996	1,422	1,929
1961	35.5	3,118	2,915	16,708	5,936	2,036	1,486	1,961
1962	35.0	3,299	3,019	17,897	6,260	2,020	1,546	2,004
1963	14.0	3,376	3,176	18,341	6,243	1,965	1,567	2,026
1964	35.0	3,620	3,461	19,411	6,797	1,964	1,642	2,106
1965	38.6	4,213	3,830	21,469	8,280	2,162	1,757	2,180
1966	40.0	4,227	3,974	21,558	8,632	2,172	1,863	2,133

SIC 2282 THROWING & WINDING MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	HAGES (\$1,000)			
1958	11,062	37,580	10,275	20,265	28,699	67,648	174,646	3,164
1959	12,748	40,950	11,275	22,493	31,635	77,378	193,391	N.A.
1960	11,784	38,744	10,374	20,553	29,522	65,271	177,839	1,064
1961	12,398	41,767	11,006	21,624	32,425	73,231	215,870	N.A.
1962	12,916	44,967	11,434	22,926	35,042	88,255	253,129	3,537
1963	13,559	47,066	12,104	24,080	37,276	93,649	319,252	6,231
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	15,508	59,225	14,443	28,075	45,477	133,336	405,111	9,021
1966	16,252	63,634	14,522	29,246	49,441	139,895	438,405	16,268
ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF HAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HAN-HOURS PER PRODUCTION WORKER (\$)	
1958	38.7	3,168	2,793	16,997	6,584	2,357	1,416	1,972
1959	40.0	3,212	2,806	17,152	6,865	2,447	1,406	1,995
1960	36.7	3,288	2,846	17,143	6,292	2,211	1,436	1,981
1961	33.9	3,369	2,946	19,614	6,654	2,258	1,486	1,983
1962	34.9	3,481	3,065	22,138	7,719	2,519	1,528	2,005
1963	29.3	3,471	3,080	26,376	7,737	2,512	1,548	1,989
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	32.9	3,819	3,149	28,049	9,232	2,932	1,620	1,944
1966	31.9	3,915	3,405	30,189	9,633	2,830	1,691	2,014

SIC 2283 WOOL YARN MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOUR	WAGES (\$1,000)			
1958	15,977	56,202	14,675	29,057	45,078	91,212	273,584	5,149
1959	17,922	63,345	16,561	32,828	53,803	105,871	329,729	H.A.
1960	18,080	62,780	16,584	31,250	52,232	102,146	362,214	9,315
1961	17,951	64,880	16,396	31,218	52,633	113,470	391,036	6,177
1962	18,642	70,984	17,011	33,414	57,988	113,218	409,723	11,167
1963	17,385	66,526	15,759	32,000	55,015	119,718	422,189	7,256
1964	16,280	65,648	14,808	30,310	53,812	116,678	462,141	7,508
1965	15,635	63,281	14,126	29,390	53,193	123,824	406,926	10,309
1966	15,079	64,645	13,590	27,544	52,994	121,613	407,314	13,462
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	33.3	3,393	3,072	18,643	6,219	2.023	1,551	1,980
1959	32.1	3,934	3,253	19,934	6,402	1.968	1,639	1,985
1960	28.2	3,472	3,150	21,841	6,159	1.956	1,671	1,884
1961	29.0	3,614	3,210	23,849	6,921	2.156	1,686	1,904
1962	27.6	3,808	3,409	24,086	6,656	1.952	1,732	1,964
1963	28.4	3,827	3,491	26,790	7,997	2.176	1,719	2,031
1964	25.2	4,032	3,634	31,209	7,879	2.168	1,775	2,047
1965	30.4	4,047	3,766	28,807	8,766	2.328	1,810	2,081
1966	29.9	4,287	3,899	29,972	9,949	2.295	1,924	2,027

SIC 2284 THREAD MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOUR	WAGES (\$1,000)			
1958	11,529	36,478	10,023	19,083	27,893	64,807	178,186	1,819
1959	11,470	38,833	10,026	19,921	30,280	77,255	182,641	4,347
1960	11,589	39,924	10,146	19,706	31,290	69,933	184,024	5,078
1961	10,720	36,744	9,363	18,295	26,458	70,531	188,495	2,154
1962	11,065	39,043	9,562	19,096	30,649	74,076	197,410	3,042
1963	10,056	37,438	8,762	17,465	28,921	75,821	194,068	3,311
1964	10,239	40,665	8,944	18,542	31,979	85,002	207,908	3,707
1965	10,546	45,450	8,881	18,899	35,397	83,944	227,502	7,428
1966	11,760	52,202	10,233	21,029	40,567	105,609	264,289	10,029
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	36.4	3,164	2,783	17,778	6,466	2.323	1,462	1,904
1959	42.3	3,386	3,020	18,217	7,709	2.551	1,520	1,987
1960	38.0	3,445	3,084	18,138	6,893	2.235	1,588	1,942
1961	37.4	3,425	3,039	20,128	7,533	2.470	1,556	1,954
1962	37.5	3,529	3,205	20,645	7,749	2.410	1,605	1,997
1963	39.1	3,725	3,301	22,149	8,653	2.622	1,656	1,993
1964	40.9	3,972	3,575	23,246	9,504	2.658	1,734	2,062
1965	36.9	4,010	3,986	25,617	9,452	2.372	1,873	2,120
1966	40.0	4,439	3,964	25,827	10,320	2.603	1,929	2,055

SIC 2291 FELT GOODS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOUR	WAGES (\$1,000)			
1958	4,573	21,268	3,625	7,704	15,355	44,443	95,435	1,099
1959	5,048	24,526	4,186	8,906	18,085	52,629	114,024	H.A.
1960	4,480	22,671	3,657	7,764	16,606	51,029	106,209	H.A.
1961	4,120	21,047	3,387	7,110	15,640	45,487	101,274	1,819
1962	4,119	22,680	3,388	7,170	16,966	48,420	114,827	2,011
1963	4,952	27,011	4,042	8,658	20,016	58,625	133,998	1,791
1964	5,101	28,865	4,125	9,196	21,478	62,015	144,411	2,620
1965	5,437	31,275	4,313	9,045	22,409	72,450	165,456	2,609
1966	4,779	27,670	3,646	7,996	19,395	61,768	144,875	2,633
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	46.6	4,651	4,236	26,327	12,260	2.894	1,993	2,125
1959	46.2	4,859	4,320	27,239	12,573	2.910	2,031	2,128
1960	46.0	5,060	4,541	29,043	13,954	3.073	2,139	2,123
1961	44.9	5,108	4,620	29,901	13,430	2.907	2,201	2,099
1962	42.2	5,506	5,008	33,892	14,292	2.854	2,366	2,116
1963	43.0	5,455	4,952	33,151	14,504	2.929	2,312	2,142
1964	42.9	5,659	5,207	35,009	15,034	2.887	2,336	2,229
1965	43.0	5,752	5,196	38,362	16,798	3.233	2,478	2,097
1966	42.6	5,790	5,320	39,735	16,941	3.185	2,426	2,193

SIG 2292 LACE GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTIVE WORKERS			VALUE ADDED (\$1,000)	VALUE OF SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	WAGE¢ (\$1,000)			
1958	6,689	25,764	5,776	10,406	19,492	34,247	63,282	1,194
1959	6,631	25,350	5,779	10,221	19,298	38,267	69,618	No.A.
1960	7,398	22,114	4,758	8,794	16,787	29,962	56,373	No.A.
1961	5,546	22,175	4,616	9,113	17,051	33,303	62,926	1,227
1962	4,867	20,096	4,042	7,292	15,597	31,796	61,255	No.A.
1963	4,912	19,749	4,265	8,094	15,996	31,472	53,046	938
1964	4,927	20,801	4,266	8,134	16,642	36,498	58,181	No.A.
1965	4,459	19,961	3,957	7,501	15,746	33,516	54,937	No.A.
1966	5,214	23,974	4,772	8,994	20,468	26,971	52,609	No.A.

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER HAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	54.1	3,852	3,368	10,956	5,929	1.761	1,869	1,802
1959	55.0	3,898	3,339	12,047	6,022	1.983	1,888	1,769
1960	53.1	3,950	3,180	11,848	6,297	1.785	1,909	1,846
1961	53.3	3,998	3,694	12,515	7,215	1,993	1,871	1,974
1962	51.9	4,129	3,859	15,195	7,866	2,039	2,139	1,804
1963	59.3	4,021	3,751	12,433	7,379	1,967	1,976	1,858
1964	62.7	4,222	3,901	13,638	8,556	2,193	2,046	1,907
1965	61.0	4,472	3,879	13,883	8,470	2,129	2,099	1,896
1966	51.3	4,598	4,289	11,025	5,652	1,318	2,276	1,885

SIC 2293 PADDING & UPHOLSTERY FILLING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	7,139	29,510	5,854	11,626	20,767	57,303	139,565	2,372
1959	7,148	32,339	5,726	11,851	21,424	68,657	158,589	H.A.
1960	7,455	34,163	6,048	12,288	22,607	68,937	166,107	H.A.
1961	7,177	33,177	5,718	11,922	21,759	61,437	149,688	H.A.
1962	7,608	35,836	6,013	13,483	24,719	67,397	157,607	H.A.
1963	6,932	33,651	5,718	12,036	25,156	65,588	156,539	1,934
1964	6,241	31,923	5,166	10,970	23,332	61,925	144,981	1,652
1965	7,158	37,303	5,919	12,224	27,354	82,069	182,169	3,169
1966	8,069	43,920	6,573	12,362	31,945	96,460	204,552	H.A.

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES (\$1)	VALUE ADDED PER PRODUCTION WORKER	WAGES PER H-HOUR	WAGES PER H-HOUR (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
									(\$1)	(1,000)
1958	41.1	4,134	3,547	23,841	9,789	2,759	1,786	1,986		
1959	43.3	4,524	3,742	27,696	11,990	3,205	1,808	2,070		
1960	41.3	4,583	3,738	27,465	11,332	3,032	1,840	2,032		
1961	41.0	4,623	3,805	26,170	10,744	2,824	1,825	2,085		
1962	42.8	4,710	4,111	26,211	11,209	2,727	1,833	2,242		
1963	41.9	4,854	4,399	27,377	11,470	2,607	2,090	2,105		
1964	42.1	5,115	4,534	29,174	11,859	2,616	2,127	2,132		
1965	45.1	5,226	4,621	30,777	13,865	3,000	2,238	2,065		
1966	47.2	5,463	4,860	31,120	14,675	3,020	2,584	2,081		

SIC 2294 PROCESSED TEXTILE WASTE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	4,607	17,038	3,811	7,684	11,775	31,100	93,459	929
1959	5,022	19,180	3,986	8,630	12,953	37,627	99,301	N.A.
1960	4,904	18,831	3,869	8,134	12,887	34,648	93,333	N.A.
1961	4,683	18,242	3,570	7,476	12,253	30,180	90,414	N.A.
1962	5,341	21,523	4,230	9,082	14,742	42,480	99,358	N.A.
1963	4,020	17,845	3,589	7,619	12,869	30,961	87,482	1,215
1964	4,061	17,660	3,384	7,240	12,627	36,738	92,384	1,675
1965	5,310	22,077	4,603	9,701	16,876	43,127	122,632	N.A.
1966	4,697	20,391	4,012	8,311	15,386	48,091	118,718	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	33.3	3,698	3,090	24,523	8,161	2,441	1,532	2,016
1959	37.7	3,819	3,250	24,912	9,390	2,689	1,537	2,115
1960	37.1	3,840	3,331	24,123	8,455	2,689	1,584	2,102
1961	33.4	3,895	3,432	25,326	8,454	2,663	1,639	2,094
1962	42.7	4,030	3,485	23,489	10,038	2,880	1,623	2,147
1963	35.4	4,209	3,586	24,375	8,627	2,606	1,689	2,123
1964	39.6	4,349	3,731	27,300	10,856	2,909	1,744	2,139
1965	35.2	4,158	3,623	26,642	9,369	2,586	1,719	2,108
1966	40.3	4,341	3,835	29,591	11,987	3,126	1,851	2,072

SIC 2295 COATED FABRIC, NOT RUBBERIZED

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES (\$1,000)	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	10,182	53,980	7,196	15,605	33,761	100,420	246,616	8,576	
1959	10,802	61,681	7,712	16,904	39,084	124,209	301,607	7,005	
1960	12,242	71,042	8,773	18,913	46,303	134,999	335,735	10,363	
1961	12,802	76,732	9,279	20,034	47,189	142,943	357,105	11,140	
1962	12,656	78,600	9,092	19,641	48,278	157,122	385,033	7,990	
1963	13,475	87,445	10,060	21,695	57,894	177,307	426,743	12,396	
1964	14,425	92,936	10,458	22,797	62,146	177,858	443,368	13,028	
1965	16,731	109,428	12,330	29,089	70,802	220,955	538,127	23,175	
1966	17,688	121,265	13,146	28,482	78,418	236,110	595,214	28,512	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	SHIPMENTS PER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	40.7	5,302	4,692	34,271	13,955	2,974	2,192	2,141	
1959	41.2	5,710	5,172	37,109	16,106	3,114	2,359	2,192	
1960	40.2	5,803	5,270	38,269	15,388	2,916	2,448	2,196	
1961	40.0	5,994	5,086	38,485	15,403	3,029	2,355	2,159	
1962	40.8	6,210	5,308	42,335	17,276	3,255	2,458	2,160	
1963	41.5	6,489	5,755	42,420	17,625	3,063	2,669	2,157	
1964	40.1	6,651	5,942	42,395	17,007	2,862	2,726	2,180	
1965	41.1	6,940	5,742	43,666	17,920	3,121	2,735	2,100	
1966	39.3	6,857	5,965	43,277	17,808	2,905	2,752	2,167	

SIC 2296 TIRE CORD & FABRIC MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	12,214	36,063	11,322	20,960	32,233	69,844	372,790	6,029	
1959	12,982	44,560	12,084	24,360	39,643	77,727	445,463	7,089	
1960	12,267	41,632	11,334	21,596	36,559	75,038	385,880	3,563	
1961	11,396	39,464	10,481	20,360	34,417	72,573	359,612	8,812	
1962	9,891	37,245	9,078	17,963	32,168	73,657	386,126	4,374	
1963	9,163	35,139	8,367	16,388	30,041	72,267	375,689	3,010	
1964	9,198	40,009	8,398	17,539	34,344	87,376	434,732	4,723	
1965	9,971	46,846	9,108	19,469	40,619	95,206	464,557	7,265	
1966	10,668	53,697	9,786	21,369	47,174	107,256	504,724	11,180	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	SHIPMENTS PER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	18.6	2,953	2,847	33,191	6,169	2,167	1,538	1,851	
1959	17.4	3,432	3,281	36,864	6,432	1,961	1,627	2,016	
1960	19.4	3,399	3,226	34,046	6,621	2,053	1,693	1,905	
1961	20.2	3,463	3,284	36,321	6,924	2,109	1,600	1,943	
1962	19.1	3,766	3,564	42,934	8,114	2,240	1,791	1,979	
1963	19.2	3,835	3,599	45,009	8,658	2,406	1,823	1,963	
1964	20.1	4,350	4,090	51,766	10,404	2,544	1,958	2,088	
1965	20.5	4,698	4,460	51,005	10,453	2,344	2,086	2,138	
1966	21.3	5,033	4,821	51,576	10,960	2,274	2,208	2,184	

SIC 2297 SCOURING & COMBING PLANTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	6,075	22,663	5,392	11,196	17,904	36,073	87,967	1,275	
1959	7,184	29,090	6,427	13,861	23,166	45,808	110,176	1,960	
1960	6,554	26,632	5,883	12,313	21,062	43,315	102,139	2,037	
1961	5,554	22,658	4,955	10,315	17,767	40,353	96,398	N.A.	
1962	5,618	24,080	5,026	10,702	19,043	44,736	97,663	N.A.	
1963	5,798	24,749	5,171	10,615	19,812	45,402	119,918	3,335	
1964	4,795	21,768	4,312	8,785	16,969	34,498	116,999	2,706	
1965	5,776	26,148	5,044	10,685	20,975	43,004	117,207	2,809	
1966	5,834	28,288	5,129	10,746	22,449	44,746	119,140	2,980	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	SHIPMENTS PER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	41.2	3,731	3,320	16,240	6,690	2,015	1,599	2,076	
1959	41.6	4,049	3,604	17,143	7,127	1,977	1,671	2,157	
1960	42.4	4,063	3,580	17,362	7,363	2,057	1,711	2,093	
1961	41.9	4,080	3,586	19,455	8,144	2,271	1,722	2,082	
1962	45.8	4,286	3,789	19,432	8,901	2,349	1,779	2,129	
1963	37.9	4,269	3,831	23,190	8,780	2,292	1,866	2,053	
1964	29.5	4,540	3,935	27,133	8,000	2,033	1,932	2,037	
1965	36.7	4,527	4,058	23,227	8,526	2,050	1,963	2,118	
1966	37.6	4,849	4,377	23,229	8,724	1,993	2,087	2,095	

SIC 2298 CORDAGE & TWINE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	9,583	\$3,136	8,187	(1,000)	(\$1,000)	65,106	141,579	1,632
1959	9,527	34,195	8,049	15,550	24,662	65,323	138,974	2,002
1960	9,033	33,769	7,529	14,840	23,804	63,256	138,816	1,244
1961	8,779	32,730	7,274	14,192	23,496	61,715	138,901	1,183
1962	8,881	33,946	7,440	14,692	25,098	62,525	146,384	2,113
1963	8,920	34,524	7,704	14,835	26,590	57,614	149,331	2,689
1964	9,358	37,999	8,019	15,852	27,961	70,323	163,534	N.A.
1965	9,167	38,744	7,695	15,576	27,468	76,717	170,774	5,117
1966	9,066	38,287	7,894	15,591	28,906	79,194	164,698	3,896
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	46.0	3,458	3,012	17,293	7,772	2,640	1,586	1,899
1959	47.0	3,589	3,133	17,266	8,116	2,590	1,584	1,978
1960	49.6	3,738	3,162	18,438	8,402	2,657	1,604	1,971
1961	44.4	3,728	3,230	19,096	8,484	2,627	1,657	1,950
1962	42.7	3,825	3,373	19,675	8,494	2,491	1,708	1,975
1963	38.6	3,870	3,451	19,384	7,478	2,167	1,792	1,926
1964	43.0	4,061	3,487	20,393	8,770	2,515	1,764	1,977
1965	44.9	4,226	3,570	22,193	9,970	2,793	1,763	2,024
1966	39.9	4,223	3,662	20,884	7,449	2,048	1,856	1,975

SIC 2299 TEXTILE GOODS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	7,862	32,505	5,964	(1,000)	(\$1,000)	60,841	134,623	4,017
1959	6,768	29,870	5,150	10,358	19,274	63,558	136,983	3,770
1960	6,796	29,201	5,438	10,729	19,488	60,962	132,884	2,519
1961	6,658	28,735	5,433	10,906	18,971	58,191	131,603	2,339
1962	7,038	29,754	5,588	11,044	20,329	64,779	139,669	3,461
1963	7,283	34,038	5,823	11,665	22,925	78,746	169,770	5,284
1964	6,593	34,939	5,052	10,095	21,928	72,516	172,365	10,547
1965	8,608	46,120	6,193	13,782	28,279	92,437	202,929	6,216
1966	10,406	54,313	8,108	16,105	33,650	100,597	235,943	9,796
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	45.2	4,134	3,429	22,573	10,201	2,975	1,740	1,970
1959	47.1	4,413	3,743	26,210	12,341	3,298	1,861	2,011
1960	45.9	4,297	3,584	24,436	11,210	3,128	1,816	1,973
1961	44.2	4,316	3,492	24,238	10,711	3,067	1,740	2,007
1962	46.4	4,228	3,638	24,994	11,596	3,188	1,841	1,976
1963	46.4	4,786	3,937	29,155	13,523	3,435	1,965	2,003
1964	42.1	5,299	4,340	36,118	14,354	3,207	2,172	1,998
1965	45.6	5,125	4,163	29,814	13,608	3,269	2,052	2,027
1966	42.6	5,219	4,150	29,100	12,407	2,990	2,089	1,986

SIC 2311 MEN'S BOYS' SUITS & JACKETS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	122,205	\$107,986	107,215	(1,000)	(\$1,000)	642,510	1,295,362	4,906
1959	128,763	457,769	112,577	208,495	386,239	719,362	1,432,857	6,338
1960	133,344	488,819	116,796	213,686	417,502	747,806	1,506,667	7,351
1961	125,200	460,148	108,846	192,276	391,441	723,053	1,425,233	5,650
1962	124,093	485,154	108,725	198,842	413,809	756,207	1,490,694	5,621
1963	122,679	494,240	109,045	198,628	398,071	831,910	1,526,019	6,856
1964	125,113	515,711	109,208	201,614	408,506	825,753	1,560,376	N.A.
1965	131,097	570,949	116,496	217,643	458,430	950,616	1,762,865	9,362
1966	133,576	609,354	118,245	223,041	486,906	1,025,148	1,849,494	16,134
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	49.6	3,339	2,999	12,082	5,993	1,998	1,740	1,723
1959	50.2	3,555	3,449	12,728	6,390	1,853	1,862	1,852
1960	49.6	3,666	3,575	12,900	6,403	1,791	1,954	1,830
1961	50.7	3,675	3,596	13,094	6,643	1,847	2,036	1,766
1962	50.7	3,910	3,806	13,711	6,955	1,827	2,081	1,829
1963	54.5	4,029	3,651	13,994	7,629	2,090	2,004	1,822
1964	52.9	4,122	3,717	14,197	7,513	2,021	2,026	1,834
1965	53.9	4,355	3,935	15,132	8,160	2,074	2,108	1,867
1966	55.4	4,562	4,118	15,641	8,670	2,105	2,183	1,886

SIC 2321 MENS DRESS SHIRTS & NIGHTWEAR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS (\$1,000)	VALUE ADDED (\$1,000)	CAPITAL EXPENDITURES (\$1,000)	
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS. MAN HOURS (\$1,000)	WAGES (\$1,000)					
1958	103,448	256,873	94,919	169,530	210,913	423,100	969,902	5,687		
1959	103,821	267,460	95,036	176,079	223,326	458,713	1,037,442		H.A.	
1960	102,103	270,165	92,993	170,156	223,853	457,406	1,074,358	5,483		
1961	101,452	274,812	91,462	170,087	226,770	473,091	1,135,200		H.A.	
1962	111,147	311,656	99,231	182,949	255,851	515,582	1,229,733	7,674		
1963	113,193	327,610	104,219	191,972	276,429	601,620	1,297,209	8,833		
1964	114,279	359,667	106,118	194,373	298,377	597,227	1,294,441	7,783		
1965	111,764	343,101	102,647	192,638	291,867	594,842	1,289,407	11,503		
1966	113,047	365,666	102,764	190,716	309,956	613,211	1,348,074	14,345		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1
1958	43.6	2,452	2,222	10,218	4,457	2,006	1,244	1,786		
1959	44.2	2,576	2,350	10,916	4,827	2,054	1,268	1,853		
1960	42.6	2,646	2,407	11,553	4,919	2,043	1,316	1,830		
1961	41.7	2,709	2,459	12,417	5,175	2,105	1,322	1,860		
1962	41.9	2,804	2,578	12,393	5,196	2,015	1,308	1,844		
1963	46.3	2,894	2,633	12,466	5,773	2,192	1,429	1,842		
1964	46.1	3,112	2,847	12,432	5,736	2,015	1,525	1,867		
1965	46.3	3,070	2,843	12,523	5,795	2,036	1,515	1,877		
1966	45.9	3,235	3,016	13,118	5,967	1,978	1,629	1,896		

SIC 2322 MENS & BOYS UNDERWEAR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS (\$1,000)	VALUE ADDED (\$1,000)	CAPITAL EXPENDITURES (\$1,000)	
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS. MAN HOURS (\$1,000)	WAGES (\$1,000)					
1958	11,037	26,650	9,939	17,452	21,958	41,732	102,681	491		
1959	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		N.A.	
1963	12,086	32,566	11,305	20,826	28,130	63,186	134,949	1,087		
1964	12,117	35,877	11,474	22,246	31,543	58,481	144,563	1,098		
1965	13,073	40,626	12,388	23,579	35,656	68,817	159,684		H.A.	
1966	13,219	45,376	13,176	25,800	40,447	79,820	181,637		N.A.	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1
1958	40.6	2,415	2,209	10,321	4,199	1,701	1,258	1,756		
1959	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1963	46.8	2,695	2,488	11,937	5,589	2,246	1,351	1,842		
1964	40.5	2,961	2,749	12,599	5,097	1,854	1,418	1,934		
1965	43.1	3,112	2,878	12,890	5,955	1,930	1,512	1,903		
1966	43.9	3,416	3,070	13,785	6,058	1,973	1,568	1,958		

SIC 2323 MENS & BOYS NECKWEAR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS (\$1,000)	VALUE ADDED (\$1,000)	CAPITAL EXPENDITURES (\$1,000)	
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS. MAN HOURS (\$1,000)	WAGES (\$1,000)					
1958	7,734	26,835	6,177	10,786	17,526	48,938	102,405	584		
1959	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		N.A.	
1963	8,385	30,875	6,072	11,959	20,632	58,136	121,313	504		
1964	8,790	33,288	7,078	11,415	20,941	56,774	125,696		H.A.	
1965	7,584	33,538	6,337	12,318	22,141	63,222	150,360		N.A.	
1966	7,576	35,162	6,387	12,017	22,448	64,882	157,718		N.A.	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1
1958	47.6	3,470	2,039	16,578	7,923	2,790	1,626	1,746		
1959	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.		N.A.		H.A.	
1963	47.9	3,682	3,002	17,653	8,460	2,818	1,725	1,740		
1964	45.2	3,787	2,959	17,759	8,021	2,711	1,635	1,613		
1965	42.0	4,422	3,494	23,727	9,977	2,655	1,797	1,944		
1966	41.1	4,641	3,515	24,694	10,158					

SIC 2327 SEPARATE TROUSERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	51,632	134,027	47,229	85,290	109,510	209,050	452,614	3,970
1959	50,902	141,032	46,871	87,961	117,535	220,380	479,747	4,242
1960	55,218	149,272	50,511	92,009	123,323	220,372	561,018	3,203
1961	55,653	155,768	51,061	94,765	129,038	246,287	547,565	3,235
1962	58,886	175,752	54,519	103,144	147,366	271,632	625,901	3,570
1963	73,848	224,371	67,938	126,369	186,406	383,134	824,224	6,215
1964	75,807	236,005	69,566	129,409	196,317	393,956	859,222	N.A.
1965	84,881	274,305	78,440	146,601	228,479	444,832	990,919	13,408
1966	91,020	295,007	82,644	154,868	245,486	481,954	1,042,597	14,421
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	46.2	2,996	2,319	9,579	4,426	1,909	1,284	1,806
1959	45.9	2,771	2,508	10,239	4,702	1,875	1,336	1,877
1960	40.7	2,703	2,442	10,711	4,363	1,787	1,340	1,822
1961	45.0	2,799	2,527	10,723	4,823	1,909	1,362	1,856
1962	43.4	2,985	2,703	11,480	4,982	1,843	1,429	1,892
1963	46.5	3,038	2,744	12,132	5,639	2,055	1,475	1,860
1964	45.9	3,113	2,822	12,352	5,663	2,007	1,517	1,860
1965	44.9	3,232	2,913	12,633	5,671	1,947	1,561	1,866
1966	46.3	3,241	2,970	12,603	5,832	1,963	1,585	1,874

SIC 2328 WORK CLOTHING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	64,780	154,834	59,328	104,481	132,570	255,481	689,819	3,452
1959	65,544	165,332	60,750	110,559	139,727	288,651	760,289	3,101
1960	61,165	150,768	56,190	98,011	124,396	271,302	700,559	2,535
1961	60,927	153,180	56,221	97,150	126,767	270,907	712,624	2,643
1962	63,001	172,803	58,309	104,989	144,060	299,063	768,120	2,845
1963	62,477	179,612	57,580	105,308	149,811	330,653	824,710	5,839
1964	65,202	195,328	60,891	111,400	165,609	343,996	883,612	7,972
1965	71,466	212,751	65,894	121,679	181,123	400,400	999,139	8,444
1966	73,239	218,769	66,764	122,581	186,071	403,647	1,051,710	16,448
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	37.0	2,390	2,235	11,627	4,306	1,927	1,269	1,761
1959	38.0	2,522	2,300	12,515	4,751	2,066	1,264	1,820
1960	38.7	2,465	2,214	12,468	4,828	2,181	1,269	1,744
1961	38.0	2,514	2,255	12,675	4,819	2,137	1,305	1,728
1962	38.9	2,743	2,471	13,173	5,129	2,076	1,372	1,801
1963	40.1	2,875	2,602	14,323	5,742	2,207	1,423	1,829
1964	38.9	2,996	2,720	14,511	5,649	2,077	1,487	1,847
1965	40.1	2,977	2,749	15,163	6,076	2,211	1,489	1,847
1966	38.4	2,987	2,757	15,753	6,046	2,193	1,502	1,836

SIC 2329 HENS & BOYS CLOTHING NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	32,392	93,119	28,606	52,439	73,847	149,951	365,963	2,359
1959	37,653	104,758	33,761	57,512	84,645	166,494	403,458	N.A.
1960	37,537	106,964	33,753	55,475	86,790	163,608	382,291	2,883
1961	34,860	103,334	31,762	51,769	82,541	146,080	372,276	N.A.
1962	36,925	117,930	33,595	56,954	95,118	164,571	425,212	N.A.
1963	35,917	115,722	32,293	57,102	92,813	183,224	397,551	2,827
1964	36,393	122,328	32,357	57,573	95,247	186,841	485,479	3,233
1965	38,936	137,822	35,093	64,919	109,233	245,608	543,627	N.A.
1966	41,049	153,595	36,350	68,522	115,671	277,152	622,951	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	41.0	2,675	2,582	12,793	5,242	2,031	1,408	1,833
1959	41.3	2,782	2,507	11,950	4,932	1,967	1,472	1,704
1960	42.8	2,850	2,571	11,326	4,847	1,885	1,564	1,644
1961	39.2	2,984	2,597	11,713	4,596	1,770	1,594	1,629
1962	38.7	3,194	2,831	12,657	4,899	1,730	1,670	1,695
1963	46.1	3,222	2,874	12,311	5,674	1,974	1,625	1,768
1964	38.5	3,361	2,944	15,004	5,774	1,962	1,654	1,779
1965	45.2	3,540	3,113	15,491	6,999	2,248	1,683	1,850
1966	44.5	3,742	3,182	17,138	7,625	2,396	1,688	1,885

SIC 2331 BLOUSES WOMENS & MISSES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	47,484	125,581	41,867	72,572	98,251	200,164	454,103	2,277
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	57,595	177,929	52,099	92,742	145,617	300,525	610,185	4,418
1964	60,034	190,403	54,574	95,507	153,027	339,345	682,237	4,861
1965	62,124	208,153	54,823	100,706	165,989	364,395	706,504	N.A.
1966	65,236	224,169	57,971	106,032	177,680	408,015	797,144	6,700
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)	
	44.4	2,645	2,347	10,846	4,781	2,037	1,354	1,733
1958	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	49.3	3,089	2,795	11,712	5,768	2,064	1,570	1,780
1964	49.7	3,172	2,804	12,501	6,218	2,218	1,602	1,750
1965	51.6	3,351	3,028	12,887	6,647	2,195	1,648	1,837
1966	51.2	3,436	3,065	13,751	7,038	2,296	1,676	1,829

SIC 2335 DRESSES WOMENS & MISSES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	184,717	587,976	160,972	279,895	451,817	970,963	2,043,422	9,436
1959	197,493	621,592	173,308	318,522	482,431	1,027,827	2,201,414	N.A.
1960	195,405	613,263	171,343	295,020	475,277	1,042,338	2,194,424	5,375
1961	192,814	610,115	169,982	295,139	471,243	1,050,318	2,169,766	5,860
1962	185,084	623,751	162,109	281,387	472,711	1,101,685	2,278,930	7,677
1963	200,003	686,818	177,149	306,261	543,636	1,180,883	2,410,972	12,699
1964	197,767	711,395	174,009	316,254	549,096	1,207,022	2,477,288	7,514
1965	192,861	702,422	169,923	294,188	545,977	1,179,609	2,416,700	12,531
1966	192,045	730,942	169,230	290,554	563,459	1,254,451	2,507,611	14,303
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER PRODUCTION WORKER (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)	
	47.5	3,183	2,807	12,694	6,032	2,149	1,614	1,739
1958	46.7	3,147	2,784	12,702	5,931	2,131	1,515	1,838
1960	47.5	3,138	2,774	12,807	6,083	2,193	1,611	1,722
1961	48.4	3,164	2,772	12,765	6,179	2,229	1,597	1,736
1962	48.3	3,370	2,916	14,058	6,796	2,331	1,680	1,736
1963	49.0	3,434	3,069	13,610	6,666	2,172	1,775	1,729
1964	48.7	3,597	3,156	14,237	6,937	2,198	1,736	1,817
1965	48.8	3,642	3,213	14,222	6,942	2,161	1,856	1,731
1966	50.0	3,806	3,330	14,818	7,413	2,226	1,939	1,717

SIC 2337 WOMENS SUITS, COATS & SKIRTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	84,145	309,671	70,651	123,278	229,374	514,901	1,233,227	6,984
1959	83,059	306,439	71,246	123,805	229,449	515,331	1,241,653	N.A.
1960	81,777	302,642	70,308	121,088	222,328	513,880	1,222,285	N.A.
1961	78,536	308,109	68,406	120,559	229,600	538,683	1,240,614	N.A.
1962	79,020	331,557	68,682	122,113	245,989	555,957	1,322,312	N.A.
1963	83,332	361,001	75,472	133,604	271,450	637,869	1,522,725	12,334
1964	92,946	386,252	79,707	139,833	288,203	678,027	1,599,617	3,385
1965	96,447	418,139	82,382	150,333	310,431	781,730	1,723,447	11,188
1966	95,392	431,210	81,389	149,846	318,356	813,992	1,779,793	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER PRODUCTION WORKER (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)	
	41.8	3,680	3,247	17,455	7,288	2,245	1,861	1,745
1958	41.5	3,689	3,221	17,428	7,233	2,246	1,853	1,738
1960	42.0	3,701	3,162	17,385	7,309	2,311	1,836	1,722
1961	43.4	3,923	3,356	18,136	7,875	2,346	1,904	1,762
1962	42.0	4,196	3,582	19,253	8,095	2,260	2,014	1,778
1963	41.9	4,087	3,597	20,176	8,452	2,350	2,032	1,770
1964	42.4	4,156	3,616	20,920	8,506	2,353	2,061	1,754
1965	45.4	4,335	3,768	20,920	9,489	2,518	2,065	1,825
1966	45.7	4,520	3,912	21,868	10,001	2,557	2.1	1,841

SIC 2339 WOMENS OUTERWEAR, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS VALUE (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	44,146	132,013	37,696	68,999	96,918	229,368	509,569	3,577
1959	47,905	145,430	41,394	76,506	105,387	261,936	597,198	N.A.
1960	51,463	155,920	44,696	81,709	113,248	266,865	603,747	N.A.
1961	49,890	155,459	42,950	77,950	111,633	268,009	607,017	N.A.
1962	53,903	174,774	46,037	83,887	125,319	303,150	681,953	6,399
1963	59,536	200,246	51,407	93,972	151,362	340,462	785,958	7,015
1964	62,762	214,629	54,265	98,205	162,956	381,324	858,811	5,185
1965	64,962	236,305	58,046	106,289	180,314	407,763	891,936	N.A.
1966	68,306	256,927	59,410	111,575	192,465	450,173	960,008	N.A.

YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
				PRODUCTION	WORKER				
1958	45.0	2,990	2,571	13,518	6,085	2,367	1.405	1,830	
1959	43.9	3,036	2,546	14,427	6,328	2,485	1.377	1,848	
1960	44.2	3,030	2,534	13,508	5,971	2,356	1.386	1,828	
1961	44.2	3,116	2,599	14,133	6,240	2,401	1.432	1,815	
1962	44.5	3,242	2,722	14,813	6,585	2,419	1.494	1,622	
1963	43.0	3,363	2,944	15,289	6,623	2,249	1.611	1,828	
1964	44.4	3,420	3,003	15,826	7,027	2,340	1.659	1,810	
1965	45.7	3,638	3,106	15,366	7,025	2,261	1.696	1,831	
1966	46.9	3,761	3,240	16,159	7,577	2,339	1.725	1,878	

SIC 2341 WOMENS & CHILDRENS UNDERWEAR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS VALUE (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	73,527	199,652	65,008	116,788	154,780	347,705	814,721	5,404
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	74,542	205,023	67,228	107,716	158,323	360,182	837,192	4,593
1961	71,823	208,895	62,861	102,938	157,717	374,194	843,206	5,576
1962	69,090	211,325	60,489	100,744	162,024	364,117	848,217	5,626
1963	76,732	238,850	68,446	123,433	186,282	430,771	976,108	6,412
1964	75,755	247,920	67,133	122,202	190,232	447,229	1,025,950	5,624
1965	77,175	254,656	69,006	124,205	196,153	434,309	1,009,089	8,683
1966	79,475	267,281	71,197	124,992	205,924	387,006	1,042,139	10,544

YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
				PRODUCTION	WORKER				
1958	42.7	2,715	2,381	12,533	5,349	2,246	1.325	1,797	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	43.0	2,750	2,355	12,453	5,358	2,275	1.470	1,602	
1961	44.4	2,908	2,509	13,414	5,953	2,373	1.532	1,638	
1962	42.9	3,059	2,679	14,023	6,020	2,247	1.608	1,665	
1963	44.1	3,113	2,722	14,261	6,294	2,312	1.509	1,803	
1964	43.6	3,273	2,834	15,282	6,662	2,351	1.557	1,820	
1965	43.0	3,300	2,843	14,623	6,294	2,214	1.579	1,800	
1966	37.1	3,363	2,892	14,637	5,436	1,879	1.647	1,756	

SIC 2342 CORSETS & ALLIED GARMENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS VALUE (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	37,808	121,939	31,563	56,139	82,600	248,543	467,485	3,354
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	43,446	137,113	36,988	64,037	93,534	281,376	523,483	2,550
1961	42,864	139,856	36,052	63,052	94,817	289,434	554,415	2,497
1962	42,682	143,027	36,000	65,077	95,150	299,440	581,222	3,237
1963	37,144	139,907	31,394	56,746	95,726	310,150	593,912	3,514
1964	39,013	149,733	32,907	58,342	99,701	333,243	649,128	N.A.
1965	35,860	151,934	29,437	54,816	98,944	320,567	641,874	5,768
1966	31,920	117,668	29,229	52,826	95,257	397,523	667,208	10,285

YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
PRODUCTION	WORKER								
<

SIC 2351 MILLINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	17,838	64,095	15,417	28,088	50,173	109,133	190,263	1,371
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	14,183	55,576	12,244	21,688	44,277	93,168	163,1H5	686
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	9,593	37,554	8,502	14,387	29,598	61,596	115,316	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	57.4	3,593	3,254	12,341	7,079	2.175	1,786	1,822
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	57.1	3,918	3,616	13,328	7,609	2.104	2.042	1,771
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	53.4	3,915	3,481	13,563	7,245	2.081	2.057	1,692

SIC 2352 HATS & CAPS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	17,701	59,334	15,415	27,803	46,236	91,298	170,692	1,075
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	20,616	65,506	18,308	32,370	51,752	108,707	198,069	N.A.
1961	19,300	65,859	16,927	30,078	48,944	100,336	186,899	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	16,608	60,463	14,578	26,619	47,392	91,277	169,398	2,274
1964	16,254	59,642	14,273	26,200	46,403	96,825	177,047	N.A.
1965	13,325	54,849	11,706	22,216	42,023	71,553	150,726	1,529
1966	12,737	53,345	11,419	21,657	39,577	71,984	148,293	1,499
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	53.5	3,352	2,999	11,073	5,923	1.975	1,663	1,804
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	54.9	3,177	2,827	10,819	5,938	2.101	1,599	1,768
1961	53.7	3,412	2,891	11,041	5,928	2.050	1,627	1,777
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	53.9	3,641	3,251	11,620	6,261	1.926	1,780	1,826
1964	54.7	3,669	3,251	12,404	6,784	2.087	1,771	1,836
1965	47.5	4,116	3,590	12,876	6,113	1.703	1,892	1,898
1966	48.5	4,188	3,466	12,987	6,304	1.819	1,827	1,897

SIC 2361 CHILDRENS DRESSES & BLOUSES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	36,123	100,818	31,870	57,111	78,341	167,094	355,372	1,847
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	37,814	105,831	32,733	56,695	81,574	188,796	455,356	N.A.
1961	33,488	100,500	28,419	44,342	73,368	184,924	459,392	N.A.
1962	34,837	111,509	29,850	48,450	81,654	202,751	516,199	N.A.
1963	35,792	115,061	31,928	55,885	89,976	205,623	463,343	2,973
1964	36,918	121,621	32,899	58,650	95,502	206,991	440,771	2,237
1965	37,952	131,386	34,079	60,886	102,961	239,165	505,486	N.A.
1966	34,945	125,704	31,258	58,154	97,434	238,308	492,723	3,463
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	47.0	2,791	2,458	11,151	5,243	2.133	1,372	1,792
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	41.5	2,799	2,492	13,911	5,768	2.314	1,439	1,732
1961	40.3	3,001	2,582	16,165	6,507	2.520	1,655	1,560
1962	39.3	3,201	2,735	17,293	6,792	2.483	1,685	1,623
1963	46.4	3,215	2,818	13,886	6,440	2.285	1,610	1,750
1964	47.0	3,294	2,903	13,398	6,292	2.167	1,628	1,783
1965	47.3	3,462	3,021	14,833	7,018	2.323	1,691	1,787
1966	48.4	3,597	3,117	15,763	7,624	2.446	1,675	1,860

SIC 2363 CHILDRENS COATS & SUITS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS HOURS (1,000)	WAGES (\$1,000)			
1958	12,798	42,435	10,967	19,488	31,527	68,205	163,821	783
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	14,272	46,227	12,824	22,284	35,007	74,644	182,770	N.A.
1961	13,761	42,909	12,411	21,628	33,744	67,182	171,869	N.A.
1962	11,956	40,560	10,875	20,070	32,672	65,637	161,937	N.A.
1963	11,848	42,986	10,395	18,562	32,899	72,735	162,929	1,106
1964	11,917	48,783	10,488	19,608	36,009	81,419	176,263	N.A.
1965	11,432	43,680	10,098	17,987	33,039	75,082	169,525	N.A.
1966	12,183	45,315	10,431	17,910	33,356	77,602	185,396	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	\$	\$	\$	\$	\$	\$
1958	41.6	3,316	2,875	14,938	6,219	2,163	1,618	1,777
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	40.8	3,239	2,730	14,252	5,821	2,132	1,571	1,738
1961	39.1	3,118	2,719	13,848	5,413	1,991	1,560	1,743
1962	40.5	3,391	3,004	14,891	6,036	2,009	1,628	1,846
1963	44.6	3,628	3,165	15,674	6,997	2,211	1,772	1,786
1964	46.2	4,094	3,433	16,806	7,763	2,261	1,836	1,870
1965	44.3	3,821	3,272	16,788	7,435	2,273	1,837	1,781
1966	41.9	3,720	3,198	17,774	7,440	2,326	1,862	1,717

SIC 2369 CHILDRENS OUTERWEAR NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS HOURS (1,000)	WAGES (\$1,000)			
1958	31,888	87,931	28,187	50,548	68,716	146,050	324,032	2,384
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	30,699	86,537	27,425	51,479	68,827	130,200	307,761	N.A.
1961	30,758	88,105	27,444	51,069	70,270	140,686	315,096	N.A.
1962	31,751	94,374	28,223	53,131	74,126	146,543	335,520	N.A.
1963	34,244	107,012	30,355	56,051	84,383	168,344	419,551	2,795
1964	35,693	114,227	31,849	59,698	91,536	177,874	436,768	1,714
1965	35,145	115,442	31,942	60,796	95,725	192,643	421,297	2,599
1966	38,072	127,025	34,644	63,710	106,056	204,133	438,093	4,574
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	\$	\$	\$	\$	\$	\$
1958	45.1	2,757	2,438	11,497	5,181	2,125	1,359	1,793
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	42.3	2,819	2,510	11,222	4,747	1,892	1,337	1,877
1961	44.6	2,864	2,560	11,481	5,126	2,002	1,376	1,861
1962	43.7	2,972	2,626	11,888	5,192	1,977	1,395	1,883
1963	44.9	3,125	2,780	13,821	6,205	2,232	1,505	1,847
1964	45.3	3,200	2,874	13,714	6,213	2,162	1,533	1,874
1965	45.7	3,285	2,997	13,189	6,031	2,012	1,575	1,903
1966	46.6	3,336	3,061	12,646	5,892	1,925	1,665	1,839

SIC 2371 FUR GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS HOURS (1,000)	WAGES (\$1,000)			
1958	9,355	50,454	7,944	13,648	41,715	95,411	281,335	2,644
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	9,289	55,961	7,700	14,484	45,591	110,619	334,414	1,245
1964	9,833	62,509	7,941	15,095	49,116	103,569	336,757	N.A.
1965	9,438	60,503	8,199	14,869	47,384	118,386	360,518	974
1966	9,575	62,181	8,052	14,532	46,196	127,568	365,127	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	\$	\$	\$	\$	\$	\$
1958	33.9	5,393	5,251	35,415	12,010	2,287	3,056	1,718
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	33.1	6,024	5,921	43,430	14,366	2,426	3,148	1,881
1964	30.8	6,357	6,185	42,407	13,042	2,109	3,254	1,901
1965	32.8	6,411	5,779	43,971	14,439	2,498	3,187	1,814
1966	34.9	6,494	5,737	45,346	15,843	2,761	3,179	1,805

SIC 2381 FABRIC DRESS & WORK GLOVES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	13,941	32,870	12,641	21,872	27,180	53,930	118,749	556
1959	16,017	39,518	13,781	25,821	33,904	66,901	140,195	N.A.
1960	15,352	37,663	13,031	24,321	31,796	59,607	131,951	955
1961	16,106	40,289	13,751	24,592	33,740	71,741	155,942	1,008
1962	15,297	39,874	12,134	24,108	33,569	77,453	161,965	1,037
1963	12,771	36,673	11,859	21,671	31,913	64,372	147,503	1,092
1964	12,625	38,250	11,671	21,213	33,024	60,886	159,818	N.A.
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	15,861	53,447	14,358	27,032	43,321	93,814	205,910	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAH-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	45.4	2,358	2,150	9,326	4,266	1,986	1,243	1,730
1959	47.7	2,467	2,461	10,173	4,855	1,973	1,313	1,874
1960	45.2	2,453	2,460	10,126	4,574	1,875	1,307	1,866
1961	46.0	2,501	2,454	11,340	5,217	2,126	1,372	1,788
1962	47.8	2,607	2,556	12,132	5,897	2,307	1,392	1,836
1963	43.1	2,872	2,657	12,607	5,428	2,063	1,482	1,794
1964	39.1	3,030	2,830	13,391	5,217	1,844	1,557	1,818
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	45.6	3,370	3,017	14,341	6,934	2,166	1,557	1,938

SIC 2384 ROBES & DRESSING GOWNS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	10,625	30,461	9,258	15,755	22,754	56,442	132,671	459
1959	11,161	31,198	9,944	16,157	23,250	48,657	109,849	N.A.
1960	12,593	33,663	11,471	18,181	25,627	53,203	114,009	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	11,889	37,381	10,482	18,941	29,122	68,717	173,450	818
1964	11,267	36,041	9,861	17,801	27,788	59,494	172,361	1,349
1965	12,158	42,473	10,829	20,086	33,873	73,255	187,573	617
1966	12,063	44,432	10,713	19,721	34,406	78,777	198,310	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAH-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	42.5	2,867	2,458	14,330	6,097	2,481	1,424	1,726
1959	44.3	2,790	2,338	11,047	4,893	2,093	1,439	1,625
1960	46.7	2,673	2,234	9,939	4,638	2,076	1,410	1,585
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	39.6	3,144	2,778	16,547	6,556	2,360	1,538	1,807
1964	34.9	3,199	2,818	17,479	6,033	2,141	1,561	1,805
1965	39.1	3,493	3,128	17,321	6,765	2,163	1,686	1,855
1966	39.7	3,683	3,212	18,511	7,353	2,290	1,749	1,841

SIC 2385 WATERPROOF OUTER GARMENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	13,159	43,114	11,315	20,202	32,217	73,070	146,175	958
1959	14,569	47,829	12,126	20,907	34,367	83,226	170,021	N.A.
1960	14,054	45,801	11,698	20,510	31,887	76,562	161,878	881
1961	17,090	55,893	14,496	25,917	39,609	92,683	215,083	1,342
1962	19,491	68,950	16,669	28,948	48,801	109,727	259,749	H.A.
1963	16,148	60,824	14,154	24,964	44,990	111,342	235,540	2,185
1964	17,543	69,981	15,393	27,317	50,241	137,110	253,750	H.A.
1965	18,609	68,357	16,613	29,726	50,638	134,212	280,407	3,477
1966	18,445	75,354	16,164	29,995	55,445	139,902	305,673	3,666
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAH-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	50.0	3,276	2,847	12,919	6,458	2,268	1,595	1,785
1959	49.0	3,283	2,834	14,021	6,863	2,422	1,644	1,724
1960	47.3	3,259	2,726	13,830	6,545	2,401	1,555	1,753
1961	43.1	3,271	2,732	14,837	6,394	2,340	1,528	1,708
1962	42.2	3,502	2,928	15,583	6,583	2,248	1,686	1,737
1963	47.3	3,767	3,179	16,641	7,866	2,475	1,802	1,764
1964	54.0	3,989	3,264	16,485	8,307	2,729	1,839	1,775
1965	47.9	3,673	3,048	16,879	8,079	2,650	1,703	1,789
1966	45.8	4,085	3,430	18,911	8,655	2,523	1,848	1,856

SIC 2386 LEATHER & SHEEPLINED CLOTHING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS		WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)				
1958	4,626	16,166	4,037	7,488	12,410	27,847	65,734	338
1959	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1960	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1961	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1962	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1963	3,352	12,817	3,016	5,764	10,535	23,351	56,380	315
1964	3,404	14,392	3,078	5,693	10,925	27,019	62,435	No.A.
1965	3,847	17,221	3,423	6,631	14,025	32,031	77,214	No.A.
1966	4,290	20,737	3,830	7,003	16,516	37,923	83,966	No.A.
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	42.4	3,475	3,074	16,283	2,024	1,657	1,855	
1959	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	
1960	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	
1961	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	
1962	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	
1963	41.4	3,824	3,493	18,694	2,172	1,828	1,911	
1964	43.3	4,216	3,549	20,284	2,473	1,919	1,850	
1965	42.5	4,476	4,097	22,557	2,341	2,115	1,937	
1966	45.2	4,834	4,312	21,923	2,296	2,398	1,820	

SIC 2387 APPAREL BELTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS		WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)				
1958	10,150	31,801	8,498	15,903	22,503	53,726	99,093	816
1959	11,735	37,335	9,880	18,086	25,784	62,948	112,880	No.A.
1960	12,152	39,441	10,192	18,555	27,235	65,116	114,029	No.A.
1961	9,552	32,767	7,799	14,382	21,593	29,680	99,818	No.A.
1962	9,317	32,261	7,532	14,081	22,250	61,041	102,908	No.A.
1963	9,841	35,590	8,295	15,240	24,843	62,172	108,600	697
1964	9,030	34,965	7,359	13,632	23,144	56,688	101,613	No.A.
1965	8,664	34,103	7,166	13,950	22,926	59,592	106,776	778
1966	9,413	38,018	7,867	15,624	25,178	64,880	121,397	No.A.
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	54.2	3,133	2,648	11,696	2,388	1,452	1,824	
1959	56.9	3,182	2,610	11,729	2,558	1,426	1,831	
1960	57.1	3,246	2,672	11,188	2,391	1,468	1,821	
1961	59.8	3,430	2,769	12,799	2,764	1,501	1,844	
1962	59.3	3,463	2,954	13,663	2,743	1,580	1,869	
1963	57.2	3,617	2,995	13,092	2,503	1,630	1,837	
1964	55.8	3,872	3,145	13,808	2,449	1,723	1,825	
1965	55.8	3,936	3,199	14,900	2,599	1,692	1,891	
1966	53.4	4,039	3,200	15,431	2,577	1,611	1,986	

SIC 2389 APPAREL HEG

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS		WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)				
1958	7,525	23,087	6,135	11,012	16,168	41,262	94,904	517
1959	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1960	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1961	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1962	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1963	7,225	25,553	6,181	10,985	19,231	43,211	98,173	517
1964	7,422	26,556	6,284	10,698	19,455	49,211	102,249	1,360
1965	8,726	33,870	7,470	12,393	24,668	51,268	115,354	No.A.
1966	8,687	34,208	7,386	13,588	25,034	55,037	116,571	1,347
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER (\$)	HAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	43.5	3,068	2,635	15,469	2,552	1,468	1,795	
1959	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1960	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1961	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1962	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.	No.A.
1963	44.0	3,537	3,111	15,883	2,491	2,247	1,751	1,777
1964	48.1	3,578	3,096	16,271	2,831	2,529	1,819	1,702
1965	46.2	3,882	3,302	15,442	2,131	2,159	1,842	1,793
1966	47.2	3,938	3,392	15,796	2,458	2,198	1,842	1,841

SIC 2391 CURTAINS & DRAPERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	16,366	48,403	14,141	26,814	36,923	87,273	217,029	1,861
1959	17,601	51,774	15,219	28,705	37,137	99,528	255,629	H.A.
1960	17,863	54,821	15,596	29,432	39,966	100,301	250,147	H.A.
1961	19,602	60,962	17,126	32,530	44,196	111,806	263,535	H.A.
1962	19,777	62,538	17,140	32,509	44,847	105,881	274,439	H.A.
1963	21,955	75,114	19,023	35,826	56,439	131,995	312,787	2,936
1964	23,039	80,827	19,782	37,510	59,517	150,348	338,687	H.A.
1965	24,426	87,876	21,231	40,661	66,639	145,094	349,468	3,662
1966	26,623	95,649	23,828	42,372	74,503	188,732	416,184	3,867
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	40.2	2,958	2,611	15,348	6,172	2,364	1,377	1,896
1959	38.9	2,942	2,441	16,801	6,541	2,680	1,294	1,887
1960	40.1	3,069	2,563	16,039	6,431	2,510	1,358	1,887
1961	42.4	3,110	2,581	19,288	6,528	2,530	1,359	1,899
1962	38.6	3,162	2,617	16,012	6,177	2,361	1,380	1,897
1963	42.2	3,421	2,967	16,453	6,939	2,339	1,575	1,883
1964	44.4	3,508	3,009	17,121	7,600	2,526	1,587	1,896
1965	41.5	3,598	3,139	16,460	6,834	2,177	1,639	1,915
1966	45.3	3,593	3,127	17,466	7,921	2,533	1,758	1,778

SIC 2392 HOUSEFURNISHINGS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	36,749	113,402	31,552	59,297	83,202	218,295	610,224	6,072
1959	37,039	117,985	31,763	63,036	85,897	231,565	676,639	9,278
1960	37,682	124,675	32,319	63,049	88,092	249,627	674,029	H.A.
1961	39,167	129,941	33,984	65,941	92,425	246,668	706,946	H.A.
1962	39,437	136,224	34,000	65,904	96,181	262,655	739,784	H.A.
1963	39,690	142,820	33,637	63,931	102,676	285,759	716,650	8,384
1964	40,322	153,274	34,251	68,014	110,563	303,936	745,215	9,320
1965	41,909	163,054	35,252	69,047	118,946	302,313	801,026	14,939
1966	44,661	181,920	37,923	73,409	129,464	336,683	903,772	15,393
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	35.4	3,084	2,640	19,930	6,919	2,621	1,405	1,879
1959	35.3	3,185	2,704	20,673	7,290	2,676	1,363	1,985
1960	37.0	3,309	2,726	20,856	7,724	2,834	1,397	1,991
1961	34.9	3,318	2,720	20,802	7,258	2,669	1,402	1,940
1962	35.5	3,454	2,829	21,758	7,725	2,731	1,459	1,938
1963	39.9	3,598	3,052	21,302	8,495	2,703	1,606	1,901
1964	40.8	3,801	3,228	21,757	8,874	2,749	1,626	1,986
1965	37.7	3,891	3,363	22,723	8,576	2,550	1,717	1,959
1966	37.3	4,064	3,414	23,832	8,878	2,601	1,764	1,936

SIC 2393 TEXTILE BAGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	9,114	30,047	7,557	14,673	21,942	51,638	204,379	1,912
1959	8,415	30,610	7,222	13,860	21,129	58,920	205,511	H.A.
1960	8,944	34,083	7,717	15,170	23,661	65,288	223,360	2,863
1961	8,884	32,256	7,725	14,580	22,637	59,913	221,038	1,873
1962	9,053	34,814	7,942	14,769	24,455	70,4295	229,194	H.A.
1963	7,191	28,254	6,125	11,906	20,681	56,523	200,426	1,878
1964	6,967	27,045	5,873	11,820	19,704	55,974	183,409	1,243
1965	7,038	28,684	6,010	12,105	23,361	57,778	204,655	H.A.
1966	6,883	27,926	5,917	12,250	23,307	60,165	204,985	H.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	25.3	3,297	2,904	27,045	6,833	2,353	1,495	1,942
1959	28.7	3,638	2,925	28,456	8,158	2,789	1,524	1,919
1960	29.2	3,811	3,066	28,945	8,460	2,759	1,560	1,966
1961	27.1	3,631	2,930	28,613	7,756	2,647	1,551	1,887
1962	30.7	3,846	3,079	28,858	8,851	2,874	1,654	1,940
1963	28.2	3,929	3,376	32,723	9,228	2,733	1,737	1,944
1964	30.5	3,882	3,355	31,229	9,631	2,841	1,661	2,013
1965	28.2	4,076	3,887	34,052	9,614	2,473	1,910	2,014
1966	29.4	4,069	3,939	34,643	10,168	2,581	1,903	2,070

SIC 2394 CANVAS PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	HAGES (\$1,000)			
1958	9,875	35,175	7,679	14,692	23,730	53,696	131,336	1,848
1959	10,343	37,386	8,206	16,078	25,112	58,948	139,943	He.A.
1960	11,832	42,147	9,533	18,592	28,027	69,492	152,459	He.A.
1961	10,713	39,425	8,636	16,203	26,230	69,014	149,015	He.A.
1962	11,465	43,328	9,318	17,767	29,486	71,020	161,143	He.A.
1963	11,170	44,550	8,964	17,587	30,276	73,534	166,402	2,090
1964	11,622	47,163	9,106	18,227	32,056	82,903	177,626	He.A.
1965	13,105	52,149	10,357	19,727	35,292	87,970	197,036	He.A.
1966	14,480	58,552	11,659	22,133	39,516	102,327	225,291	2,467
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
(%)		(%)	(%)	(%)	(%)	(%)	(%)	
1958	40.9	3,562	3,090	17,103	6,993	2,263	1,615	1,913
1959	42.1	3,615	3,060	17,054	7,184	2,347	1,562	1,959
1960	44.7	3,562	2,940	16,307	7,297	2,479	1,507	1,951
1961	43.6	3,680	3,037	17,255	7,528	2,479	1,619	1,876
1962	44.1	3,779	3,164	17,294	7,622	2,409	1,660	1,907
1963	44.2	3,988	3,411	18,563	8,203	2,405	1,739	1,962
1964	46.7	4,129	3,490	19,337	9,029	2,586	1,759	1,984
1965	46.6	4,000	3,408	19,024	8,494	2,493	1,789	1,905
1966	45.4	4,064	3,389	19,323	8,777	2,590	1,785	1,878

SIC 2395 FLETING & STITCHINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	HAGES (\$1,000)			
1958	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1959	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1960	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1961	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1962	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1963	16,193	54,846	14,540	27,669	45,835	92,465	148,121	2,692
1964	18,136	58,858	15,668	29,873	49,763	104,341	161,736	He.A.
1965	19,233	54,938	13,737	26,202	44,708	101,014	156,220	He.A.
1966	13,355	46,659	11,648	21,168	36,486	85,422	122,973	He.A.
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
(%)		(%)	(%)	(%)	(%)	(%)	(%)	
1958	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1959	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1960	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1961	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1962	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1963	62.4	3,387	3,152	10,167	6,359	2,017	1,657	1,903
1964	64.5	3,249	3,176	10,323	6,659	2,097	1,666	1,907
1965	64.7	3,583	3,255	11,372	7,354	2,260	1,706	1,907
1966	69.5	3,494	3,132	10,557	7,334	2,341	1,724	1,817

SIC 2396 APPAREL FINISHINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	HAGES (\$1,000)			
1958	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1959	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1960	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1961	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1962	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1963	24,397	122,132	20,692	39,831	93,944	227,115	567,104	8,239
1964	23,337	126,480	18,420	39,574	96,777	242,620	592,730	11,166
1965	20,763	158,424	23,560	47,654	121,338	296,453	752,768	15,806
1966	28,049	159,599	22,343	45,364	119,647	279,593	741,785	9,702
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
(%)		(%)	(%)	(%)	(%)	(%)	(%)	
1958	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1959	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1960	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1961	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1962	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.	He.A.
1963	40.0	5,006	4,540	27,407	10,976	2,418	2,359	1,925
1964	40.9	5,420	5,254	32,179	13,172	2,507	2,445	2,146
1965	39.4	5,508	5,150	31,951	12,983	2,443	2,546	2,023
1966	37.7	5,690	5,355	33,200	12,514	2,337	2,637	2,030

SIC 2397 SEWING MACHINE EMBROIDERIES

YEAR	TOTAL EMPLOYMENT NUMBER	PAYROLL (\$1,000)	NUMBER	PRODUCTION WORKERS MAN HOURS (\$1,000)	WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE SHIPPED (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
1958	5,739	24,451	5,148	10,772	20,771	44,311	79,484	3,593	
1959	5,899	26,730	5,339	11,591	23,194	49,413	83,318	H.A.	
1960	5,908	26,262	5,330	11,501	22,304	46,410	79,531	H.A.	
1961	5,717	24,821	5,066	10,426	20,117	45,497	77,854	H.A.	
1962	5,712	25,879	5,013	10,676	21,214	45,414	73,600	H.A.	
1963	6,165	30,517	5,929	11,854	25,957	55,411	97,406	2,425	
1964	6,068	30,898	5,416	11,889	26,267	58,007	100,060	274	
1965	6,106	29,000	5,486	10,924	23,769	50,708	96,030	H.A.	
1966	5,851	29,255	5,116	11,127	23,991	51,080	94,768	H.A.	

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGE PER PRODUCTION HOUR	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGE PER MAN-HOUR	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	58.7	4,260	1	14,663	8,607	2,133	1,928	2,092	
1959	59.3	4,531	1	15,606	9,255	2,130	2,001	2,171	
1960	58.4	4,445	1	14,921	8,707	2,081	1,939	2,158	
1961	58.4	4,342	1	15,367	8,981	2,262	1,930	2,058	
1962	61.7	4,531	1	14,682	9,059	2,141	1,987	2,130	
1963	56.9	4,966	1	17,617	10,022	2,139	2,190	2,144	
1964	58.0	5,109	1	18,475	10,710	2,208	2,209	2,195	
1965	52.9	4,748	1	17,505	9,243	2,133	2,176	1,991	
1966	53.9	5,000	1	18,524	9,984	2,165	2,120	2,175	

SIC 2399 TEXTILE PRODUCTS NEC

YEAR	TOTAL EMPLOYMENT NUMBER	PAYROLL (\$1,000)	NUMBER	PRODUCTION WORKERS MAN HOURS (\$1,000)	WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE SHIPPED (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
1958	17,930	57,786	14,681	27,667	41,272	98,087	247,113	2,781	
1959	19,618	64,203	16,497	31,006	46,647	114,119	270,291	H.A.	
1960	18,220	62,926	15,120	28,710	44,374	115,895	261,980	H.A.	
1961	18,660	64,740	15,793	30,576	47,001	125,849	273,805	H.A.	
1962	19,381	71,318	16,568	33,121	52,887	135,599	284,549	H.A.	
1963	21,350	79,252	17,080	34,384	56,980	145,153	342,311	4,518	
1964	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	
1965	25,729	98,683	22,007	41,659	70,800	183,019	432,596	H.A.	
1966	28,383	109,476	24,379	47,837	81,015	208,036	477,429	8,160	

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGE PER MAN-HOUR	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	39.7	3,223	1	16,832	6,681	2,377	1,492	1,885	
1959	42.2	3,273	1	16,384	6,918	2,446	1,504	1,879	
1960	44.3	3,454	1	17,300	7,665	2,612	1,546	1,899	
1961	46.0	3,469	1	17,337	7,969	2,678	1,537	1,936	
1962	47.7	3,680	1	17,192	8,184	2,564	1,597	1,999	
1963	42.4	3,712	1	19,187	8,145	2,547	1,657	1,923	
1964	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	
1965	42.3	3,758	1	19,657	8,316	2,585	1,700	1,893	
1966	42.6	3,857	1	19,583	8,533	2,568	1,694	1,962	

SIC 2411 LOGGING CAMPS & CONTRACTORS

YEAR	TOTAL EMPLOYMENT NUMBER	PAYROLL (\$1,000)	NUMBER	PRODUCTION WORKERS MAN HOURS (\$1,000)	WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE SHIPPED (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
1958	71,738	227,963	62,575	108,844	195,794	390,380	868,279	68,357	
1959	75,828	250,461	68,999	123,988	225,267	442,047	982,748	71,354	
1960	73,107	247,560	66,936	120,162	220,779	439,257	978,571	60,159	
1961	71,414	247,165	64,718	119,249	218,923	448,956	979,235	59,572	
1962	69,259	249,359	63,354	117,602	222,743	462,959	992,631	59,100	
1963	73,130	281,845	65,790	122,505	254,122	520,457	1,154,693	95,602	
1964	70,675	297,835	63,376	120,102	265,348	556,517	1,240,117	110,380	
1965	73,670	301,272	67,731	125,431	281,830	619,722	1,297,830	118,252	
1966	72,483	310,203	66,881	126,100	202,719	655,940	1,361,787	118,574	

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGE PER MAN-HOUR	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	45.0	3,178	1	13,076	6,239	1,994	1,799	1,74	

SIC 2621 SAWMILLS & PLANING MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS.	HAGES			
1958	246,707	151,000	215,901	11,670	151,000	151,000	151,000	151,000
1959	252,721	152,634	231,863	107,393	656,152	1,195,775	2,717,314	1,274,473
1960	242,578	151,207	220,576	112,146	737,330	1,506,700	3,371,384	1,237,751
1961	214,273	116,101	196,986	100,741	714,776	1,327,761	3,052,656	1,064,477
1962	251,784	175,763	193,146	178,135	667,379	1,327,196	2,753,521	1,073,339
1963	201,365	811,638	186,616	366,250	701,691	1,376,040	3,156,346	1,741,471
1964	197,027	902,188	177,816	356,151	713,181	1,516,775	3,138,164	1,962,117
1965	201,587	876,714	181,520	358,716	736,496	1,458,424	3,151,433	1,721,894
1966	196,974	871,496	175,748	346,747	742,347	1,555,722	3,100,813	1,634,973
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER	
	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	41.0	3,135	1,039	13,512	5,539	151	151	151
1959	44.7	3,392	1,183	14,540	6,494	2,040	1,611	1,087
1960	43.9	3,455	1,243	13,051	6,026	1,858	1,667	1,147
1961	43.5	3,568	1,321	16,398	6,264	1,086	1,653	1,262
1962	45.0	3,690	3,499	19,272	6,882	1,992	1,719	1,037
1963	43.6	3,914	3,760	16,914	7,374	1,961	1,764	1,058
1964	45.4	4,533	1,106	18,773	8,430	2,077	2,072	1,052
1965	43.5	4,350	1,057	18,463	8,033	1,940	2,051	1,076
1966	45.9	4,470	1,222	19,267	8,869	2,094	2,143	1,070

SIC 2426 HARDWOOD DIMENSION & FLOORING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS.	HAGES			
1958	25,140	75,177	22,470	45,146	60,777	151,000	151,000	151,000
1959	20,592	86,655	24,822	52,380	70,745	140,804	200,455	7,045
1960	27,672	83,983	24,114	47,719	68,177	131,968	326,107	11,087
1961	25,431	77,662	21,656	43,778	61,514	124,479	307,493	6,034
1962	26,203	85,208	22,926	46,874	68,717	131,116	280,757	4,210
1963	28,120	98,882	25,433	52,944	81,735	159,003	345,227	7,106
1964	27,458	109,339	26,569	56,692	90,374	176,196	378,178	N.A.
1965	30,400	114,594	27,743	58,983	95,195	181,169	398,987	N.A.
1966	30,133	118,547	27,311	57,763	97,996	192,559	414,266	16,017
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER	
	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	42.3	2,990	2,704	11,595	4,909	151	151	151
1959	44.4	3,031	2,850	13,138	5,034	2,047	1,340	2,017
1960	43.4	3,033	2,827	12,752	5,539	1,959	1,351	2,110
1961	44.6	3,054	2,841	12,945	5,768	2,030	1,371	2,062
1962	43.0	3,252	3,051	13,548	5,821	1,938	1,405	2,022
1963	44.9	3,915	3,214	13,574	6,098	1,897	1,466	2,081
1964	46.6	3,712	3,401	14,234	6,632	1,950	1,544	2,082
1965	45.4	3,767	3,431	14,382	6,930	1,903	1,614	2,126
1966	46.9	3,934	3,577	15,121	7,020	1,965	1,697	2,100

SIC 2429 SPECIAL PRODUCTS SAWMILLS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS.	HAGES			
1958	7,176	22,077	6,485	11,670	18,804	151,000	151,000	151,000
1959	N.A.	N.A.	N.A.	NoA	NoA	36,123	89,381	1,682
1960	N.A.	N.A.	N.A.	NoA	NoA	NoA	NoA	NoA
1961	N.A.	N.A.	N.A.	NoA	NoA	NoA	NoA	NoA
1962	N.A.	N.A.	N.A.	NoA	NoA	NoA	NoA	NoA
1963	7,164	25,223	6,591	11,122	22,403	41,355	96,032	1,968
1964	7,249	26,045	6,626	11,190	22,590	41,544	97,188	N.A.
1965	7,159	25,911	6,547	11,298	22,814	44,572	108,174	1,832
1966	6,398	25,880	5,500	9,862	22,297	40,417	109,734	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER	
	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	40.4	3,070	2,909	13,825	5,587	1,921	1,761	1,652
1959	N.A.	N.A.	N.A.	NoA	NoA	NoA	NoA	NoA
1960	N.A.	N.A.	N.A.	NoA	NoA	NoA	NoA	NoA
1961	N.A.	N.A.	N.A.	NoA	NoA	NoA	NoA	NoA
1962	76.1	3,521	3,399	14,570	6,274	1,846	2,014	1,687
1963	43.1	3,521	3,409	14,668	6,270	1,839	2,019	1,689
1964	42.7	3,503	3,485	16,523	6,808	1,954	2,019	1,726
1965	41.2	3,619	4,047	19,952	7,349	1,816	2,257	1,793

SIC 2431 MILLWORK PLANTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	VALUE ADDED	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES				
1958	61,962	267,997	50,309	11,0001	(\$1,0001)	(\$1,0001)	(\$1,0001)	(\$1,0001)	(\$1,0001)
1959	65,125	290,215	57,015	98,542	196,922	412,568	1,049,571	1,049,571	16,878
1960	60,297	269,953	52,110	109,821	214,256	441,933	1,161,186	1,161,186	N.A.
1961	58,531	266,703	50,448	99,857	196,115	395,175	1,066,346	1,066,346	11,641
1962	58,979	276,030	50,993	100,321	200,268	424,788	1,084,494	1,084,494	16,193
1963	65,283	320,817	53,519	106,215	240,702	524,041	1,270,613	1,270,613	20,935
1964	66,617	334,198	56,084	112,025	247,248	556,454	1,348,263	1,348,263	17,086
1965	65,797	345,311	53,922	107,842	253,444	558,158	1,392,198	1,392,198	25,081
1966	62,775	342,346	51,061	103,068	249,703	544,378	1,344,635	1,344,635	27,403
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
1958	39.3	4,325	3,914	20,862	8,200	2,095	1,998	1,998	1,959
1959	38.1	4,456	3,750	20,366	7,751	2,063	1,951	1,926	
1960	37.1	4,477	3,763	20,463	7,583	2,019	1,964	1,916	
1961	38.3	4,557	3,855	20,726	7,946	2,061	1,990	1,977	
1962	38.8	4,680	3,930	21,480	8,337	2,121	1,996	1,969	
1963	41.2	4,914	4,498	23,741	9,792	2,177	2,266	1,985	
1964	41.3	5,017	4,572	24,929	10,289	2,251	2,207	2,071	
1965	40.1	5,248	4,700	25,819	10,351	2,202	2,350	2,020	
1966	40.5	5,454	4,890	26,234	10,662	2,180	2,473	2,019	

SIC 2432 VENEER & PLYWOOD PLANTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	VALUE ADDED	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES				
1958	59,346	240,821	54,092	108,437	207,645	390,131	884,111	24,954	
1959	67,154	292,199	60,157	126,292	291,848	490,934	1,166,158	38,274	
1960	65,500	276,131	58,132	117,315	235,438	408,312	1,067,049	31,923	
1961	63,943	280,026	56,941	116,440	238,124	438,409	1,117,221	N.A.	
1962	68,037	311,704	60,633	126,231	266,465	492,019	1,269,205	24,259	
1963	66,195	324,746	60,455	124,900	281,321	559,211	1,339,630	41,890	
1964	68,828	365,722	62,773	131,946	315,878	610,137	1,497,412	47,316	
1965	71,575	384,637	65,161	137,713	330,933	628,323	1,583,304	69,082	
1966	77,010	432,052	69,835	148,859	370,787	695,744	1,699,869	68,634	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
1958	44.1	4,050	3,839	16,345	7,212	1,879	1,915	2,005	
1959	42.1	4,351	4,187	19,385	8,154	1,948	1,944	2,099	
1960	38.3	4,216	4,050	18,356	7,024	1,734	2,007	2,018	
1961	39.2	4,379	4,182	19,621	7,699	1,841	2,045	2,045	
1962	38.8	4,581	4,395	20,933	8,115	1,846	2,111	2,082	
1963	41.7	4,909	4,653	22,159	9,250	1,988	2,252	2,066	
1964	41.3	5,314	5,032	23,824	9,847	1,957	2,394	2,102	
1965	39.7	5,374	5,073	24,298	9,643	1,901	2,400	2,113	
1966	40.9	5,610	5,309	24,341	9,963	1,876	2,491	2,132	

SIC 2433 PREFABRICATED WOOD PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	VALUE ADDED	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES				
1958	13,550	61,984	9,942	19,303	38,294	122,344	322,279	4,418	
1959	15,085	72,585	11,017	21,505	45,224	128,704	368,877	6,496	
1960	14,970	69,749	9,831	18,646	40,608	129,363	344,890	6,465	
1961	14,040	72,367	9,938	19,560	41,634	126,376	338,273	6,702	
1962	13,078	69,100	9,324	18,872	39,780	120,798	339,280	4,072	
1963	15,806	81,079	11,995	22,485	50,174	156,593	403,309	7,741	
1964	16,309	83,006	11,489	23,121	50,327	163,055	432,992	6,185	
1965	16,846	94,531	11,913	24,124	56,362	185,120	480,888	9,826	
1966	16,817	95,216	12,076	25,394	57,480	189,921	471,652	N.A.	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
1958	38.0	4,574	3,852	32,416	12,306	3,195	1,984	1,942	
1959	34.9	4,812	4,105	33,483	11,682	2,846	2,103	1,952	
1960	37.5	4,659	4,131	35,082	13,159	3,186	2,178	1,897	
1961	37.4	5,154	4,189	36,038	12,716	3,035	2,129	1,968	
1962	35.6	5,284	4,266	36,388	12,956	3,037	2,108	2,024	
1963	38.8	5,130	4,327	36,783	13,505	3,121	2,231	1,939	
1964	37.7	5,090	4,380	37,688	14,192	3,240	2,177	2,012	
1965	38.5	5,611	4,731	40,367	15,539	3,284	2,336	2,025	
1966	40.3	5,662	4,760	39,057	15,727	3,104	2,264	2,103	

SIC 2441 NAILED WOODEN BOXES & CRATES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF HAGES (\$1)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)					
1958	19,013	62,424	16,688	32,244	50,114	92,322	211,407	3,251		
1959	19,457	62,247	16,907	34,356	50,332	97,138	227,217	3,668		
1960	17,902	62,247	15,598	31,521	48,545	94,967	219,411	5,152		
1961	16,934	59,334	14,640	30,006	46,422	93,069	210,960	4,077		
1962	16,852	63,348	14,697	31,346	50,158	99,977	229,412	4,811		
1963	16,483	59,058	12,934	26,277	45,944	85,046	206,020	6,014		
1964	14,122	57,816	12,596	25,611	46,132	83,976	205,659	3,801		
1965	19,186	61,025	13,606	27,017	49,528	95,602	231,760	N.A.		
1966	16,372	71,288	14,930	30,356	57,505	112,748	268,155	11,156		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		ADDED PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)
1958	43.7	3,283	3,003	12,668	5,532	1,842	1,554	1,932		
1959	42.8	3,199	2,989	13,439	5,745	1,922	1,471	2,032		
1960	43.3	3,475	3,112	14,067	6,088	1,956	1,540	2,021		
1961	44.2	3,506	3,169	14,375	6,352	2,004	1,547	2,048		
1962	43.6	3,759	3,413	15,609	6,803	1,993	1,600	2,133		
1963	41.3	3,857	3,522	15,929	6,575	1,851	1,748	2,032		
1964	40.8	4,094	3,662	16,327	6,668	1,821	1,801	2,033		
1965	41.3	4,019	3,640	17,034	7,026	1,930	1,833	1,986		
1966	42.0	4,354	3,958	18,455	7,760	1,961	1,894	2,089		

SIC 2442 WIREBOUND BOXES & CRATES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF HAGES (\$1)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)					
1958	10,006	27,946	9,099	17,465	22,471	46,094	97,991	1,226		
1959	10,679	30,697	9,595	19,776	24,312	51,826	107,630	1,015		
1960	10,320	30,086	9,180	18,266	23,486	52,403	109,985	1,231		
1961	10,908	31,969	9,649	18,910	35,186	54,550	120,532	1,354		
1962	10,355	32,254	9,148	17,637	25,337	58,310	122,306	1,706		
1963	9,893	32,717	9,012	17,697	26,669	55,606	114,669	1,565		
1964	9,920	33,952	9,888	17,277	27,101	57,596	119,088	1,873		
1965	10,782	38,298	9,861	19,779	31,681	63,067	140,927	3,028		
1966	11,015	41,266	10,190	20,548	34,309	77,043	174,369	4,779		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		ADDED PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)
1958	47.0	2,793	2,570	10,769	5,066	2,051	1,287	1,919		
1959	48.2	2,875	2,534	11,217	5,401	2,132	1,229	2,061		
1960	47.6	2,915	2,558	11,981	5,708	2,231	1,286	1,990		
1961	45.3	2,931	3,647	12,492	5,653	1,550	1,861	1,960		
1962	47.7	3,115	2,770	13,370	6,174	2,301	1,437	1,928		
1963	48.5	3,307	2,959	12,724	6,170	2,085	1,507	1,964		
1964	48.4	3,423	3,049	13,399	6,480	2,125	1,569	1,944		
1965	44.8	3,552	3,213	14,291	6,396	1,991	1,602	2,006		
1966	44.2	3,746	3,367	17,112	7,561	2,246	1,670	2,016		

SIC 2443 VENEER & PLYWOOD CONTAINERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF HAGES (\$1)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)					
1958	5,416	12,850	5,059	9,245	11,013	18,323	30,271	579		
1959	5,205	12,966	4,877	9,385	11,047	18,101	32,023	N.A.		
1960	5,272	13,484	4,924	9,561	11,428	18,437	32,215	N.A.		
1961	4,588	12,202	4,231	8,287	10,345	17,494	31,376	640		
1962	4,122	12,194	3,799	7,538	10,182	17,071	31,347	569		
1963	3,953	11,649	3,682	6,974	9,889	16,086	27,923	336		
1964	3,485	10,771	3,241	6,312	9,197	14,747	27,447	N.A.		
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	H.A.		
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		SHIPMENTS PER PRODUCTION WORKER		ADDED PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)
1958	60.5	2,373	2,177	5,984	3,622	1,664	1,191	1,827		
1959	56.5	2,491	2,265	6,566	3,712	1,639	1,177	1,924		
1960	57.2	2,558	2,321	6,542	3,744	1,613	1,195	1,942		
1961	55.8	2,660	2,445	7,416	4,135	1,691	1,248</td			

SIC 2445 COOPERAGE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPPED		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	EXPENDITURES (\$1,000)	
1958	3,871	14,268	3,435	6,931	12,029	19,843	70,070	1,138	N.A.	1,138	
1959	3,738	13,983	3,240	6,525	11,895	18,274	66,275	72,835	394	608	
1960	3,578	14,043	3,124	6,197	11,872	20,750	70,876	61,575	574	616	
1961	3,494	13,682	3,023	5,931	11,675	20,748	52,719	57,326	N.A.	837	
1962	3,216	12,708	2,761	5,299	10,481	17,494	66,481	65,710	2,556	2,556	
1963	2,616	11,580	2,367	4,385	9,585	17,956	24,130	26,461			
1964	2,600	12,301	2,197	4,548	10,255						
1965	2,646	12,890	2,360	4,683	10,912						
1966	2,683	13,416	2,384	4,741	11,992						

YEAR	VALUE ADDED AS PERCENT OF SHIPPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER DOLLAR OF WAGES		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	28.3	3,686	3,502	20,399	5,777	1,650	1,842	1,901						
1959	27.6	3,741	3,671	20,455	5,640	1,536	1,823	2,014						
1960	28.6	3,925	3,800	23,315	6,677	1,757	1,916	1,984						
1961	29.3	3,916	3,796	23,446	6,864	1,808	1,939	1,962						
1962	33.7	3,951	3,796	22,309	7,515	1,980	1,978	1,919						
1963	33.2	4,427	4,131	22,724	7,941	1,825	2,186	1,870						
1964	31.3	4,731	4,668	26,093	8,173	1,751	2,255	2,070						
1965	36.3	4,875	4,624	28,170	10,225	2,211	2,330	1,984						
1966	60.3	5,149	4,862	27,563	11,099	2,283	2,445	1,989						

SIC 2491 WOOD PRESERVING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1958	10,933	33,625	9,173	17,877	28,064	72,508	202,957	3,661		
1959	10,756	30,242	9,139	18,958	29,397	83,633	210,087	3,298		
1960	10,781	40,034	9,032	18,791	30,327	88,337	225,133	3,652		
1961	10,357	39,376	8,704	17,817	29,719	77,044	220,121	4,097		
1962	10,719	42,023	9,138	18,732	31,872	84,237	229,956	4,946		
1963	11,178	45,257	9,468	19,373	34,741	93,265	247,294	5,548		
1964	11,137	48,290	9,340	19,274	35,857	97,873	270,947	5,810		
1965	11,234	48,648	9,454	19,923	37,110	101,669	279,649	11,361		
1966	12,056	56,809	10,280	22,006	43,813	126,330	326,001	N.A.		
YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES (\$1)	VALUE ADDED PER PRODUCTION WORKER	(\$1)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	35.7	3,076	3,059	22,125	7,905	2,584	1,570	1,949		
1959	38.3	3,555	3,217	23,863	9,151	2,045	1,551	2,074		
1960	39.2	3,713	3,358	24,926	9,780	2,913	1,614	2,080		
1961	35.0	3,802	3,414	25,290	8,852	2,592	1,668	2,047		
1962	36.6	3,920	3,488	25,165	9,218	2,643	1,701	2,050		
1963	37.7	4,049	3,669	26,119	9,851	2,685	1,793	2,046		
1964	36.1	4,336	3,839	29,009	10,479	2,730	1,860	2,064		
1965	36.4	4,330	3,925	29,580	10,754	2,740	1,863	2,107		
1966	38.8	4,712	4,262	31,712	12,289	2,883	1,991	2,141		

SIC 2439 WOOD PRODUCTS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			ADOE0	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	50,494	183,120	42,970	83,836	141,682	301,310	584,308	N.A.
1959	55,243	198,328	46,978	92,893	154,299	351,363	665,502	N.A.
1960	55,872	206,349	47,875	92,101	156,031	347,136	669,132	21,867
1961	53,868	197,497	46,067	87,605	152,142	348,657	664,282	18,926
1962	54,400	214,240	46,304	90,467	162,602	375,100	718,568	45,686
1963	57,981	237,442	49,994	99,538	184,311	420,283	785,367	32,940
1964	59,782	254,248	51,397	103,008	196,297	464,088	869,034	38,096
1965	61,543	270,731	53,618	106,895	207,899	498,089	937,395	47,968
1966	65,259	303,055	56,426	113,951	234,350	561,580	1,069,181	48,151

YEAR	ADOE0 AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	ADOE0 PER PRODUCTION WORKER (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN- HOURS PER PRODUCTION WORKER	
1958	51.6	3,627	3,297	13,598	7,012	2,127	1,690	1,951
1959	52.8	3,590	3,284	14,166	7,479	2,277	1,661	1,977
1960	51.9	3,693	3,259	13,977	7,251	2,225	1,694	1,924
1961	52.5	3,666	3,303	14,420	7,568	2,292	1,737	1,902
1962	52.2	3,938	3,512	15,518	8,101	2,307	1,797	1,954
1963	53.5	4,095	3,687	15,709	8,407	2,280	1,852	1,991
1964	53.4	4,253	3,819	16,908	9,029	2,364	1,906	2,004
1965	53.1	4,399	3,877	17,483	9,290	2,346	1,945	1,994
1966	52.5	4,644	4,153	18,946	9,953	2,396	2,057	2,019

SIC 2511 WOOD FURNITURE NOT UPHOLSTERED

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	HAGES (\$1,000)			
1958	125,619	443,209	109,256	218,081	345,186	706,330	1,382,209	26,324
1959	137,403	507,836	121,366	250,983	399,866	827,013	1,604,925	30,954
1960	133,026	499,197	117,368	240,323	391,031	809,748	1,551,875	25,862
1961	128,257	481,633	112,924	228,678	374,742	782,086	1,496,929	21,721
1962	135,792	537,917	119,854	250,918	426,339	900,398	1,698,304	28,245
1963	140,982	574,614	124,699	259,292	462,689	993,200	1,857,992	40,409
1964	144,907	626,565	127,394	270,446	499,038	1,025,783	2,013,713	45,721
1965	152,626	679,149	135,570	284,455	540,431	1,173,717	2,201,080	59,100
1966	160,380	735,997	142,226	298,288	587,873	1,294,607	2,423,392	78,559
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF HAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	51.1	3,929	3,159	12,651	6,465	2,046	1,583	1,996
1959	52.2	3,696	3,295	13,224	6,897	2,093	1,593	2,068
1960	52.2	3,753	3,332	13,222	6,899	2,071	1,627	2,048
1961	52.2	3,755	3,319	13,256	6,926	2,087	1,639	2,025
1962	53.0	3,961	3,540	14,170	7,512	2,122	1,691	2,074
1963	53.5	4,076	3,710	14,900	7,965	2,147	1,784	2,079
1964	50.9	4,324	3,917	15,807	8,052	2,056	1,845	2,123
1965	53.3	4,450	3,986	16,236	8,658	2,172	1,900	2,098
1966	53.4	4,589	4,133	17,039	9,102	2,202	1,971	2,097

SIC 2512 WOOD FURNITURE UPHOLSTERED

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	HAGES (\$1,000)			
1958	61,100	231,436	51,519	98,972	176,332	386,968	776,670	11,024
1959	65,814	254,598	56,167	112,609	196,173	449,386	885,663	15,432
1960	66,251	254,993	56,152	110,994	194,787	443,558	874,486	10,180
1961	63,347	253,427	54,582	107,151	194,246	431,977	855,188	10,354
1962	66,934	280,323	57,601	115,643	213,966	478,549	944,790	12,812
1963	67,850	291,587	57,852	113,238	229,569	506,727	983,204	13,653
1964	72,486	314,053	62,077	119,320	245,068	549,969	1,068,945	14,451
1965	75,022	351,037	64,484	125,573	269,929	601,187	1,173,475	22,150
1966	77,443	369,498	66,692	128,423	279,142	643,157	1,250,196	24,683
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF HAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	49.8	3,788	3,423	15,075	7,911	2,195	1,782	1,921
1959	50.7	3,868	3,473	15,768	8,001	2,291	1,742	2,005
1960	50.7	3,843	3,469	15,574	7,899	2,277	1,755	1,977
1961	50.5	4,001	3,559	15,668	7,914	2,224	1,813	1,963
1962	50.7	4,188	3,715	16,402	8,308	2,237	1,850	2,008
1963	51.2	4,298	3,899	16,995	8,759	2,246	1,902	1,957
1964	51.4	4,333	3,948	17,220	8,859	2,244	2,054	1,922
1965	51.2	4,679	4,124	18,198	9,323	2,261	2,110	1,947
1966	51.4	4,771	4,186	18,746	9,644	2,304	2,174	1,926

SIC 2514 METAL HOUSEHOLD FURNITURE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	HAGES (\$1,000)			
1958	30,338	124,620	24,576	48,170	89,165	218,667	496,147	6,266
1959	32,528	137,510	27,394	54,609	99,703	238,964	548,069	6,829
1960	31,687	134,308	26,499	52,721	95,495	228,792	519,123	6,710
1961	29,730	131,661	24,805	48,893	92,918	216,921	496,701	6,237
1962	28,924	127,254	24,333	47,932	89,771	222,453	498,403	9,149
1963	29,346	128,619	24,322	47,908	91,987	247,003	524,305	6,840
1964	31,127	141,317	25,880	51,005	101,992	258,332	564,850	8,913
1965	31,159	143,622	25,852	51,007	102,609	285,021	583,291	9,866
1966	31,288	150,789	25,733	51,555	106,290	289,425	599,285	13,757
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF HAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	44.1	4,108	3,628	20,188	8,898	2,452	1,851	1,960
1959	43.6	4,227	3,640	20,007	8,723	2,397	1,826	1,993
1960	44.1	4,239	3,604	19,590	8,634	2,396	1,811	1,990
1961	43.7	4,429	3,766	20,024	8,745	2,335	1,900	1,971
1962	44.6	4,400	3,689	20,483	9,142	2,478	1,873	1,970
1963	47.1	4,390	3,782	21,557	10,156	2,685	1,920	1,970
1964	45.7	4,440	3,941	21,026	9,982	2,533	1,984	1,986
1965	48.9	4,149	3,969	22,563	11,021	2,778	2,012	1,973
1966	48.6	4,819	4,130	23,133	11,241	2,723	2,062	2,003

SIC 2515 MATTRESSES & BEDSPRINGS

SIC 2519 HOUSEHOLD FURNITURE NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)				
1958	2,205	8,383	1,850	3,424	6,406	16,176	30,643	666	H.A.
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1960	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1961	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1963	2,054	8,384	1,742	3,398	5,659	15,054	28,937	630	H.A.
1964	2,162	9,905	1,816	3,930	6,754	18,062	33,982	731	H.A.
1965	3,271	16,525	2,797	5,814	11,092	29,014	52,130	H.A.	H.A.
1966	4,615	22,310	3,982	8,098	15,505	41,400	78,173	H.A.	H.A.
VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	52.9	3,802	3,463	16,564	6,746	2,525	1,871	1,851	H.A.
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1960	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1961	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1963	52.0	4,082	3,363	16,611	8,642	2,569	1,724	1,951	H.A.
1964	53.2	4,618	3,719	18,713	9,946	2,674	1,719	2,164	H.A.
1965	55.7	5,052	3,966	18,630	10,373	2,616	1,908	2,079	H.A.
1966	53.0	4,836	3,894	19,632	10,399	2,671	1,915	2,036	H.A.

SIC 2521 WOOD OFFICE FURNITURE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS				VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS/HRS	WAGES (\$1,000)	(\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	(\$1,000)	(\$1,000)	
1958	5,821	23,516	4,957	10,007	17,627	38,427	68,392	840			
1959	6,144	25,986	5,306	10,880	20,226	43,175	76,184	895			
1960	6,059	26,546	5,157	10,858	20,410	43,541	78,193	995			
1961	5,927	27,113	5,028	10,643	20,936	45,253	80,532	1,711			
1962	6,302	29,641	5,423	11,591	22,952	48,626	89,184	3,216			
1963	6,516	30,560	5,622	11,815	23,666	57,018	101,514	1,511			
1964	6,679	32,750	5,694	11,940	25,477	58,695	109,284	1,336			
1965	7,451	38,316	6,281	13,114	28,833	68,080	122,908	2,179			
1966	7,787	42,563	6,647	13,460	31,586	74,573	136,404	3,496			
PERCENT OF SHIPMENTS	VALUE ADDED AS PERCENT OF EMPLOYEE PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES PER MAN-HOUR	ANNUAL MAN- HOURS PER PRODUCTION WORKER	PERIODIC PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	56.2	4,640	3,556	13,797	7,752	2,180	1,761	2,019			
1959	56.7	4,229	3,812	14,358	8,137	2,135	1,859	2,091			
1960	55.7	4,381	3,958	15,162	8,443	2,133	1,880	2,105			
1961	56.2	4,574	4,084	16,017	9,000	2,204	1,930	2,117			
1962	57.1	4,703	4,232	17,700	8,967	2,119	1,980	2,137			
1963	56.2	4,690	4,210	18,057	10,142	2,409	2,003	2,102			
1964	53.7	4,903	4,674	19,193	10,308	2,304	2,134	2,097			
1965	55.4	5,142	4,591	19,568	10,839	2,361	2,199	2,088			
1966	54.7	5,466	4,752	20,571	11,219	2,347	2,347	2,025			

SIC 2522 METAL OFFICE FURNITURE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	17,469	85,996	13,857	26,911	62,746	173,673	206,004	5,253	
1959	17,727	92,038	14,230	28,029	67,249	200,848	322,742	5,551	
1960	18,511	97,295	14,873	29,686	71,832	208,988	343,424	9,775	
1961	17,432	92,022	13,759	27,449	67,199	149,289	329,254	6,208	
1962	18,799	101,588	15,020	29,129	74,546	216,775	362,060	10,684	
1963	19,920	112,080	15,752	31,531	81,427	228,329	389,965	14,199	
1964	20,344	119,372	15,804	32,023	84,827	257,132	436,701	8,934	
1965	21,746	134,327	17,059	35,867	93,573	290,497	493,842	11,665	
1966	25,844	166,432	20,451	43,015	118,798	353,514	596,017	19,920	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$)
1958	60.7	4,923	4,928	20,640	12,933	2.768	2,332	1,942	
1959	62.2	5,192	4,726	22,680	14,114	2.987	2,399	1,970	
1960	60.9	5,256	4,830	23,090	14,052	2,909	2,420	1,996	
1961	60.5	5,279	4,884	23,930	14,484	2,966	2,448	1,995	
1962	59.9	5,404	4,963	24,105	14,432	2,908	2,559	1,939	
1963	58.6	5,624	5,169	24,757	14,495	2,804	2,582	2,002	
1964	58.9	5,868	5,367	27,632	16,270	3,031	2,649	2,026	
1965	58.8	6,177	5,485	28,949	17,029	3,104	2,609	2,103	
1966	59.3	6,440	5,805	29,144	17,286	2,978	2,760	2,103	

SIC 2531 PUBLIC BUILDING FURNITURE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	15,952	69,342	12,620	25,759	48,601	112,881	206,406	4,941	
1959	16,275	69,739	12,671	26,219	49,539	102,154	215,148	N.A.	
1960	17,507	78,044	13,666	27,144	53,834	125,194	239,035	N.A.	
1961	17,233	83,404	14,171	28,394	56,360	133,994	267,613	6,365	
1962	17,877	86,681	14,423	29,499	58,346	149,190	284,387	4,455	
1963	17,317	85,702	13,569	27,503	59,020	147,253	282,661	4,507	
1964	16,817	86,559	13,375	27,523	60,288	145,868	284,376	N.A.	
1965	17,894	95,569	13,848	29,371	66,085	165,662	312,776	6,351	
1966	18,500	101,440	14,409	29,957	71,290	186,203	343,540	8,338	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$)
1958	54.2	4,347	3,835	16,514	8,945	2.332	1,879	2,041	
1959	47.5	4,285	3,910	16,980	8,062	2.062	1,889	2,069	
1960	52.4	4,458	3,939	17,491	9,161	2,326	1,983	1,986	
1961	50.1	4,840	3,977	18,885	9,456	2,377	1,985	2,004	
1962	52.5	4,737	4,045	19,718	10,344	2,557	1,978	2,045	
1963	52.1	4,949	4,350	20,831	10,852	2,495	2,146	2,027	
1964	51.3	5,147	4,508	21,262	10,906	2,420	2,190	2,058	
1965	53.0	5,341	4,772	22,586	11,963	2,507	2,250	2,121	
1966	54.2	5,481	4,948	23,842	12,923	2,612	2,380	2,079	

SIC 2540 WOOD & METAL PARTITIONS & FIXTURES (Includes: 2541 Wood Partitions, Shelving, Lockers, and Office and Store Fixtures & 2542 Metal Partitions, Shelving, Lockers, and Office and Store Fixtures)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	37,747	186,636	H.A.	57,331	130,117	301,250	538,872	13,644	
1959	37,819	196,483	29,755	60,742	135,701	312,579	575,074	10,550	
1960	39,464	208,186	30,723	65,412	144,873	346,605	616,147	8,848	
1961	39,261	212,454	29,810	63,601	145,364	350,308	615,276	13,981	
1962	41,681	235,372	31,780	68,579	162,805	388,669	687,243	17,253	
1963	44,633	261,822	34,372	71,710	185,452	433,495	767,452	15,286	
1964	44,727	266,563	34,278	71,491	186,182	451,527	791,614	N.A.	
1965	46,794	291,958	36,444	74,953	205,961	487,694	849,161	19,759	
1966	50,516	322,702	39,780	80,468	229,166	564,327	982,130	15,995	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$)
1958	55.9	4,944	H.A.	H.A.	H.A.	2.315	2,270	N.A.	
1959	54.4	5,195	4,561	19,327	10,505	2.303	2,234	2,041	
1960	56.3	5,275	4,715	20,055	11,282	2.392	2,215	2,129	
1961	56.9	5,411	4,876	20,640	11,751	2.410	2,286	2,134	
1962	56.6	5,647	5,123	21,625	12,230	2.387	2,374	2,158	
1963	56.5	5,866	5,395	22,328	12,612	2,338	2,586	2,086	
1964	57.0	5,960	5,432	23,094	13,173	2,425	2,604	2,086	
1965	57.4	6,239	5,651	23,300	13,382	2,368	2,762	2,046	
1966	57.5	6,388	5,761	24,689	1				

SIC 2591 VENETIAN BLINDS & SHADES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	11,309	44,020	8,306	15,543	28,749	84,826	109,618	3,336
1959	11,884	48,241	8,944	16,768	31,318	95,660	212,515	1,082
1960	12,341	51,291	9,038	17,345	31,974	96,353	209,161	7,248
1961	11,241	47,955	8,159	14,631	30,010	93,112	201,698	3,125
1962	11,304	49,220	8,149	16,740	31,804	98,132	211,200	3,643
1963	10,102	46,790	7,531	14,949	30,615	88,905	190,500	4,120
1964	10,874	52,583	8,184	16,125	39,844	102,140	215,638	3,144
1965	11,693	58,305	8,327	17,284	36,066	111,450	226,817	3,091
1966	11,711	58,105	8,636	17,027	36,979	113,493	229,029	4,001
YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	44.8	3,892	3,461	22,829	10,216	2.952	1,850	1,871
1959	45.0	4,059	3,502	23,761	10,695	3.056	1,846	1,897
1960	46.1	4,156	3,538	23,142	10,661	3.013	1,843	1,919
1961	46.2	4,266	3,634	24,422	11,274	3.103	1,804	2,014
1962	46.5	4,355	3,903	25,917	12,062	3.086	1,899	2,055
1963	46.7	4,632	4,065	25,295	11,805	2,904	2,048	1,985
1964	47.4	4,836	4,380	26,349	12,480	2,850	2,223	1,970
1965	49.1	4,815	4,331	27,239	13,384	3,090	2,075	2,088
1966	49.6	4,962	4,282	26,520	13,142	3,069	2,172	1,972

SIC 2599 FURNITURE & FIXTURES, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	7,990	37,450	6,483	12,697	27,692	60,189	110,360	2,691
1959	7,728	37,534	6,161	12,701	27,724	61,328	115,770	1,702
1960	7,248	35,448	5,613	11,589	25,706	58,740	107,058	N.A.
1961	6,496	31,627	5,282	10,833	23,032	53,766	98,528	879
1962	7,106	37,120	5,882	12,821	27,142	63,162	113,143	N.A.
1963	7,540	39,591	6,171	12,443	28,809	65,871	121,572	1,691
1964	7,582	39,927	6,174	12,578	28,744	65,996	125,748	N.A.
1965	7,943	40,750	5,378	12,729	29,336	75,291	143,353	N.A.
1966	7,854	45,692	6,657	14,012	33,248	81,827	152,479	2,476
YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	54.5	4,687	4,271	17,023	9,284	2.174	2,181	1,959
1959	53.0	4,857	4,500	18,791	9,954	2,212	2,183	2,062
1960	54.9	4,891	4,580	19,073	10,465	2,285	2,210	2,065
1961	54.6	4,869	4,360	18,654	10,179	2,334	2,126	2,051
1962	55.8	5,224	4,614	19,235	10,738	2,327	2,117	2,180
1963	54.2	5,251	4,668	19,701	10,674	2,286	2,315	2,016
1964	52.5	5,266	4,656	20,367	10,689	2,296	2,285	2,037
1965	52.5	5,402	4,600	22,476	11,805	2,567	2,305	1,996
1966	53.7	5,818	4,993	22,898	12,288	2,461	2,373	2,104

SIC 2611 PULP MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	14,171	74,797	11,450	22,648	56,491	196,026	427,997	42,991
1959	14,463	87,064	11,680	24,511	64,786	224,947	481,025	91,900
1960	14,487	89,943	11,533	24,165	66,179	201,192	471,882	35,248
1961	13,617	87,860	10,760	22,488	64,548	196,186	437,601	49,100
1962	13,949	93,376	11,062	22,969	69,278	195,377	453,591	33,758
1963	15,123	107,359	12,242	25,156	81,018	295,804	609,050	38,899
1964	15,343	113,606	12,361	25,667	85,027	331,555	662,821	66,636
1965	14,786	112,283	11,953	24,788	84,459	346,086	658,520	112,225
1966	15,937	123,459	12,699	26,068	92,481	364,531	725,496	113,333
YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	45.8	5,278	4,934	37,380	17,120	3,470	2,494	1,978
1959	46.8	6,020	5,547	41,184	19,259	3,472	2,643	2,099
1960	42.6	6,209	5,738	40,916	17,445	3,040	2,739	2,095
1961	44.8	6,452	5,999	40,669	18,233	3,039	2,870	2,090
1962	43.1	6,694	6,263	41,004	17,662	2,820	3,016	2,076
1963	45.6	7,099	6,618	49,751	24,163	3,651	3,221	2,055
1964	50.0	7,404	6,879	53,622	26,823	3,899	3,313	2,076
1965	52.6	7,594	7,066	55,092	28,954	4,098	3,407	2,074
1966	50.2	7,747	7,283	57,130	28,705	3,942	3,548	2,053

SIC 2621 PAPER MILLS, EXCEPT GROWING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES	(\$(1,000))	ADDED	(\$(1,000))	SHIPPED	(\$(1,000))	EXPENDITURES
1958	131,334	740,988	109,266	11,000	181,000	1,542,746	3,259,415	258,769			
1959	134,799	790,174	111,805	247,026	614,642	1,829,909	3,664,595	214,497			
1960	136,665	820,311	112,702	246,297	629,916	1,876,971	3,754,677	266,674			
1961	132,423	817,960	108,647	237,487	638,657	1,865,237	3,712,961	289,235			
1962	132,348	859,852	108,714	238,277	663,545	1,904,949	3,857,202	277,098			
1963	129,846	877,962	105,636	234,996	682,034	1,857,203	3,824,919	232,779			
1964	129,638	917,573	105,807	235,972	709,874	1,973,953	4,009,030	279,590			
1965	132,633	963,314	107,241	238,687	763,329	2,066,160	4,318,170	496,239			
1966	135,010	1,043,333	109,067	246,175	804,396	2,330,345	4,804,788	574,972			
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER MAN-HOUR	WAGES PER WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	
1958	47.3	5,642	5,217	29,830	14,119	2,706	2,391	2,182			
1959	49.9	5,862	5,497	32,812	16,367	2,977	2,480	2,117			
1960	50.0	6,002	5,589	33,215	16,654	2,980	2,958	2,182			
1961	50.2	6,177	5,884	36,237	17,260	2,923	2,687	2,190			
1962	49.4	6,497	6,104	35,480	17,523	2,871	2,785	2,192			
1963	48.6	6,761	6,456	36,208	17,581	2,723	2,907	2,221			
1964	49.3	7,078	6,709	37,805	18,656	2,781	3,008	2,230			
1965	47.8	7,263	6,931	40,266	19,267	2,780	3,122	2,220			
1966	48.9	7,727	7,375	44,054	21,366	2,897	3,268	2,257			

SIC 2631 PAPERBOARD MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES	(\$(1,000))	ADDED	(\$(1,000))	SHIPPED	(\$(1,000))	EXPENDITURES
1958	57,086	321,765	47,533	102,760	252,164	840,057	1,690,918	107,100			
1959	58,481	349,772	47,505	107,918	269,360	907,027	1,875,646	117,270			
1960	58,325	353,779	46,887	109,154	271,080	940,353	1,882,449	139,713			
1961	56,895	360,432	45,741	102,966	275,573	921,173	1,899,854	168,400			
1962	58,491	382,468	47,108	109,222	293,844	985,400	2,034,577	129,585			
1963	63,398	429,017	51,334	113,145	326,960	1,186,224	2,315,954	159,528			
1964	64,236	450,445	52,043	116,291	345,274	1,271,367	2,491,068	214,441			
1965	64,586	469,676	52,186	116,263	360,129	1,382,813	2,652,518	203,117			
1966	65,156	499,303	52,280	116,540	380,102	1,460,524	2,893,355	255,031			
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER MAN-HOUR	WAGES PER WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	
1958	49.7	5,636	5,105	35,576	17,673	3,331	2,454	2,162			
1959	48.4	5,913	5,670	39,443	19,093	3,367	2,496	2,172			
1960	50.0	6,066	5,782	40,150	20,056	3,460	2,578	2,141			
1961	48.5	6,335	6,029	41,535	20,139	3,343	2,687	2,142			
1962	48.9	6,539	6,238	43,190	21,130	3,388	2,793	2,134			
1963	51.2	6,767	6,369	45,115	23,108	3,620	2,890	2,104			
1964	51.0	7,012	6,634	47,866	24,429	3,682	2,969	2,135			
1965	52.1	7,272	6,901	50,828	26,498	3,840	3,098	2,128			
1966	51.2	7,663	7,271	54,578	27,937	3,842	3,262	2,129			

SIC 264X SANITARY & CONVERTED PAPER PRODUCTS NEC (Includes: 2647 Sanitary Paper Products & 2649 Converted Paper and Paperboard Products, n.e.c.)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES	(\$(1,000))	ADDED	(\$(1,000))	SHIPPED	(\$(1,000))	EXPENDITURES
1958	46,892	213,489	37,353	71,999	145,481	463,668	1,245,692	26,504			
1959	47,932	229,070	38,446	74,073	154,908	541,752	1,356,214	20,834			
1960	47,893	237,757	37,875	74,443	158,842	553,909	1,395,634	31,260			
1961	48,837	248,417	38,969	75,999	167,403	597,355	1,482,331	24,567			
1962	50,162	261,175	39,759	77,846	175,897	618,812	1,543,470	33,627			
1963	48,622	254,441	37,475	75,937	177,983	672,257	1,574,769	28,481			
1964	49,371	265,987	38,184	77,250	185,317	704,638	1,622,130	40,563			
1965	51,826	289,108	41,071	82,082	202,092	787,454	1,840,961	63,198			
1966	54,669	318,301	43,912	88,059	224,817	920,262	2,026,183	74,119			
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER MAN-HOUR	WAGES PER WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	
1958	37.2	4,553	3,895	33,333	12,413	3,187	2,021	1,128			
1959	39.9	4,779	4,029	35,276	14,091	3,497	2,069	1,147			
1960	39.7	4,964	4,194	36,848	14						

SIC 2641 PAPER COATING & GLAZING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	27,794	143,476	20,652	43,399	94,206	319,588	805,185	14,837
1959	28,958	158,404	21,476	46,031	103,944	364,923	908,736	29,270
1960	29,577	167,723	21,736	46,055	108,153	386,207	941,611	29,718
1961	29,699	176,806	21,479	45,929	113,137	412,952	979,447	31,185
1962	31,143	190,568	22,276	47,813	121,179	469,952	1,114,831	36,734
1963	31,783	200,794	23,262	49,931	130,287	457,367	1,161,604	49,602
1964	31,670	200,757	22,438	49,592	129,945	467,216	1,167,411	36,574
1965	33,333	225,713	23,906	51,980	144,706	525,745	1,289,796	38,971
1966	35,631	240,330	24,847	54,061	154,466	588,661	1,383,474	49,743
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	39.7	5,162	4,562	38,988	15,475	3.392	2.171	2,101
1959	40.2	5,470	4,840	42,314	16,992	3.511	2.298	2,143
1960	41.0	5,671	4,976	43,320	17,768	3.571	2.348	2,119
1961	42.2	5,953	5,267	45,600	19,226	3.650	2.463	2,138
1962	42.2	6,119	5,440	50,046	21,097	3.878	2.534	2,146
1963	39.4	6,278	5,601	49,936	19,662	3.510	2,609	2,146
1964	40.0	6,339	5,791	52,028	20,823	3.595	2,620	2,120
1965	40.8	6,771	6,053	53,951	21,992	3.633	2,784	2,174
1966	42.5	6,745	6,217	55,680	23,691	3.811	2,857	2,176

SIC 2642 ENVELOPES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	17,757	84,566	14,303	29,445	58,156	138,318	271,631	6,430
1959	18,302	89,830	14,651	30,426	61,313	145,126	296,939	N.A.
1960	18,820	94,802	15,000	30,990	66,269	150,802	307,636	N.A.
1961	19,882	97,594	14,791	31,023	67,125	162,214	313,011	N.A.
1962	19,245	102,748	15,100	31,753	71,015	160,533	327,333	8,123
1963	20,728	114,860	16,447	34,211	78,582	188,963	363,250	8,118
1964	20,576	116,416	16,394	33,959	79,594	191,071	369,657	9,008
1965	21,753	125,239	18,181	36,474	88,205	209,738	402,964	10,376
1966	22,098	135,788	17,695	37,412	93,862	242,527	446,281	13,119
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	50.9	4,762	4,066	18,991	9,671	2.378	1.975	2,059
1959	49.2	4,908	4,185	20,131	9,906	2.367	2.015	2,077
1960	47.0	5,037	4,418	20,509	10,053	2.276	2.138	2,066
1961	48.6	5,169	4,538	21,162	10,291	2.268	2.164	2,097
1962	49.0	5,341	4,703	21,678	10,631	2.261	2.236	2,103
1963	52.0	5,541	4,778	22,086	11,489	2.405	2.297	2,080
1964	52.3	5,658	4,855	22,304	11,655	2.401	2.344	2,071
1965	52.0	5,757	4,851	22,164	11,536	2.378	2.417	2,007
1966	54.3	6,149	5,304	25,221	13,706	2.584	2.509	2,114

SIC 2643 BAGS, EXCEPT TEXTILE BAGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	39,042	169,888	31,667	63,197	122,343	308,874	908,521	18,523
1959	40,305	183,109	32,508	65,253	131,719	335,243	971,136	22,748
1960	41,003	189,226	33,672	63,520	133,762	331,443	951,981	23,687
1961	39,540	192,564	32,434	63,153	137,569	351,524	991,996	21,072
1962	40,033	200,753	32,812	63,999	144,080	375,126	1,005,935	24,718
1963	42,343	219,137	34,307	69,132	156,692	369,685	1,061,715	26,671
1964	43,635	233,425	35,052	71,943	166,817	403,966	1,099,652	41,629
1965	43,886	242,161	35,064	71,649	171,331	474,992	1,207,332	34,925
1966	47,091	273,185	37,719	78,181	191,680	556,033	1,358,545	54,238
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	34.0	4,351	3,863	28,690	9,754	2.525	1.936	1,998
1959	34.5	4,543	4,052	29,074	10,313	2.545	2.019	2,007
1960	34.8	4,615	3,972	28,272	9,843	2.478	2.106	1,886
1961	35.4	4,870	4,242	30,585	10,838	2.555	2.178	1,947
1962	37.3	5,015	4,415	30,658	11,433	2.589	2.264	1,950
1963	34.8	5,175	4,567	30,947	10,776	2.359	2.267	2,015
1964	36.7	5,349	4,759	31,372	11,525	2.422	2.319	2,052
1965	39.3	5,518	4,886	34,432	13,546	2.772	2.391	2,043
1966	41.1	5,801	5,082	36,018	14,794	2.911	2.452	2,073

SIC 2644 WALLPAPER

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	2,806	13,417	2,095	4,374	9,063	21,463	40,840	416
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	2,194	11,866	1,650	3,265	7,867	20,907	36,548	357
1964	2,193	12,200	1,674	3,379	8,305	22,405	40,716	N.A.
1965	2,149	12,931	1,535	3,047	8,390	25,484	42,588	N.A.
1966	2,250	15,031	1,591	3,323	10,227	24,579	49,924	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	52.6	4,782	4,326	19,494	10,245	2,368	2,072	2,088
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	57.2	5,408	4,768	22,150	12,671	2,658	2,409	1,979
1964	55.0	5,609	4,961	24,323	13,384	2,698	2,458	2,019
1965	59.8	5,971	5,466	27,745	16,602	3,037	2,754	1,985
1966	53.9	6,680	6,428	28,865	15,449	2,403	3,078	2,089

SIC 2645 DIE CUT PAPER & BOARD

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	12,209	58,512	9,441	10,538	39,122	111,164	251,364	10,613
1959	14,047	67,173	11,193	22,516	48,445	123,332	278,228	N.A.
1960	14,284	70,546	11,407	21,820	50,816	125,480	306,621	N.A.
1961	14,574	73,172	11,517	22,189	51,573	137,369	313,518	5,759
1962	13,592	71,112	10,806	21,203	49,117	141,431	307,180	N.A.
1963	12,135	63,373	11,696	23,524	57,070	183,185	378,332	7,731
1964	16,247	90,805	12,830	24,758	61,511	181,300	407,329	N.A.
1965	16,482	96,022	12,734	25,573	66,001	206,468	458,412	8,586
1966	18,328	113,398	13,928	28,328	74,103	232,676	512,504	8,380
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	44.2	4,793	4,144	26,625	11,775	2,841	2,110	1,964
1959	44.3	4,782	4,328	24,857	11,019	2,546	2,152	2,012
1960	44.2	4,939	4,455	26,880	11,877	2,666	2,329	1,913
1961	43.8	5,021	4,478	27,222	11,927	2,664	2,324	1,927
1962	46.0	5,232	4,545	28,427	13,088	2,879	2,317	1,962
1963	48.4	5,509	4,879	32,347	15,662	3,210	2,426	2,011
1964	44.5	5,589	4,794	31,748	14,131	2,947	2,484	1,930
1965	45.0	5,826	5,183	35,999	16,214	3,128	2,581	2,008
1966	45.4	6,187	5,320	36,797	16,706	3,140	2,616	2,034

SIC 2646 PRESSED & MOLOED PULP GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	4,472	21,254	3,697	7,781	15,929	49,819	78,760	2,170
1959	4,269	23,694	3,384	8,281	17,615	57,135	90,109	4,985
1960	3,961	24,039	3,112	7,761	17,630	55,299	87,962	10,885
1961	3,855	25,532	2,890	7,427	18,023	57,705	90,273	7,540
1962	4,321	30,213	3,200	8,042	20,712	62,109	100,966	19,821
1963	5,720	32,862	4,522	9,697	24,207	70,006	110,135	11,558
1964	6,846	39,659	5,613	11,583	29,678	81,780	130,692	N.A.
1965	6,694	41,342	5,392	11,231	29,904	93,034	145,401	17,283
1966	6,962	43,287	5,354	11,385	31,453	97,949	151,502	9,981
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	63.2	4,753	4,309	21,309	13,476	3,128	2,047	2,105
1959	63.4	5,550	5,226	26,628	16,884	3,231	2,136	2,447
1960	62.9	6,069	5,729	28,265	17,770	3,101	2,297	2,494
1961	63.9	6,623	6,240	31,236	19,967	3,200	2,428	2,570
1962	61.5	6,992	6,473	31,552	19,409	2,699	2,575	2,513
1963	63.6	5,745	5,353	24,355	15,481	2,892	2,496	2,144
1964	62.6	5,793	5,287	23,284	14,570	2,756	2,562	2,064
1965	64.0	6,176	5,546	26,966	17,254	3,111	2,663	2,083
1966	64.7	6,218	5,875	20,297	16,295	3,114	2,763	2,126

SIC 2651 FOLDING PAPERBOARD BOXES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	46,389	221,989	37,386	77,463	199,449	(\$1,000)	(\$1,000)	(\$1,000)
1959	46,291	229,303	37,396	79,090	165,371	391,031	887,209	34,081
1960	46,406	234,870	37,533	77,103	169,890	395,902	908,098	25,463
1961	45,746	237,493	37,031	75,770	171,281	396,361	916,134	23,667
1962	45,410	245,881	36,835	75,161	177,087	411,832	924,510	21,572
1963	51,291	288,841	41,451	85,550	206,654	476,866	1,081,147	33,043
1964	49,760	291,123	40,265	83,966	209,972	492,126	1,082,706	36,008
1965	51,615	310,775	41,815	87,038	224,071	535,314	1,189,249	N.A.
1966	54,291	336,665	43,777	91,296	239,682	585,326	1,289,522	37,989

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	44.1	4,785	4,265	23,731	10,459	2,452	2,058	2,072
1959	43.6	4,954	4,622	24,283	10,587	2,396	2,091	2,119
1960	43.3	5,061	4,526	24,409	10,560	2,333	2,203	2,054
1961	44.5	5,192	4,625	24,966	11,121	2,404	2,261	2,046
1962	44.9	5,415	4,808	25,642	11,520	2,396	2,356	2,040
1963	44.1	5,631	4,986	26,083	11,504	2,308	2,416	2,064
1964	45.2	5,851	5,215	27,063	12,222	2,344	2,501	2,085
1965	45.0	6,021	5,384	28,577	12,863	2,389	2,574	2,092
1966	45.4	6,201	5,475	29,457	13,371	2,442	2,625	2,085

SIC 2652 SET-UP PAPERBOARD BOXES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	23,532	80,924	19,942	38,304	59,368	124,892	219,240	9,930
1959	21,960	81,142	18,562	37,125	59,893	127,900	223,531	N.A.
1960	22,211	83,426	18,589	37,748	60,699	127,983	224,193	N.A.
1961	20,463	79,370	17,093	34,479	58,527	127,659	222,385	N.A.
1962	26,359	81,368	17,369	36,844	61,134	128,868	226,048	N.A.
1963	20,459	82,229	17,659	34,923	61,534	131,688	229,794	5,049
1964	20,060	86,031	17,251	35,375	63,967	136,054	236,066	N.A.
1965	21,375	88,647	18,663	34,677	65,580	122,172	236,839	5,660
1966	20,942	94,362	18,116	34,606	69,610	131,621	256,644	6,991

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	57.0	3,439	2,977	10,994	6,263	2,104	1,550	1,921
1959	57.2	3,694	3,227	12,042	6,890	2,135	1,613	2,000
1960	57.1	3,756	3,265	12,061	6,885	2,108	1,608	2,031
1961	57.4	3,879	3,424	13,010	7,468	2,181	1,697	2,017
1962	57.0	3,997	3,520	13,014	7,419	2,100	1,755	2,006
1963	58.3	4,019	3,485	12,786	7,457	2,140	1,782	1,959
1964	57.0	4,289	3,700	13,719	7,817	2,108	1,808	2,051
1965	51.6	4,147	3,514	12,690	6,547	1,863	1,891	1,898
1966	51.3	4,506	3,842	14,167	7,265	1,891	2,012	1,910

SIC 2653 CORRUGATED SHIPPING CONTAINERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	70,792	345,117	53,531	110,517	233,901	596,934	1,635,650	51,955
1959	77,766	407,516	59,602	126,131	276,411	678,200	1,904,823	N.A.
1960	79,896	417,987	60,920	125,567	280,850	686,089	1,937,150	N.A.
1961	79,727	439,768	60,584	127,234	294,258	708,673	1,970,728	50,786
1962	83,264	473,855	63,680	134,773	320,311	805,661	2,179,049	65,385
1963	83,229	485,594	62,800	132,289	323,829	804,012	2,166,137	54,094
1964	86,382	533,974	64,710	140,072	355,326	831,334	2,345,503	71,650
1965	90,547	578,292	67,645	147,269	388,809	933,067	2,558,598	93,604
1966	96,064	635,293	73,326	156,899	428,396	1,091,222	2,891,151	117,239

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER
------	-------------------------------------	-------------------------------

SIC 2654 SANITARY FOOD CONTAINERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	29,493	139,131	23,424	49,777	103,542	309,224	680,079	35,774	N.A.
1959	30,309	150,173	24,205	51,360	110,148	340,370	746,182	22,559	
1960	31,012	155,693	24,640	51,799	112,802	365,127	770,010	29,732	
1961	31,951	165,332	25,510	53,521	119,504	374,080	810,350	29,732	N.A.
1962	32,432	176,358	25,818	54,152	126,795	388,772	872,529	37,901	
1963	32,879	182,745	25,939	53,448	129,247	402,211	905,931	31,376	
1964	32,315	189,141	25,336	53,696	133,393	405,127	916,078	34,686	
1965	31,709	195,167	24,913	52,559	129,530	379,217	911,426	36,498	
1966	31,821	193,048	25,114	53,344	138,519	426,157	964,138		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$1)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$1)	
1958	45.5	4,717	4,420	29,033	13,201	2,986	2,080	2,125	
1959	46.4	4,955	4,551	30,828	14,311	3,145	2,145	2,122	
1960	47.4	5,020	4,578	31,250	14,818	3,237	2,178	2,102	
1961	46.2	5,175	4,685	31,766	14,664	2,130	2,233	2,098	
1962	44.6	5,1438	4,911	33,795	15,028	3,066	2,341	2,098	
1963	44.4	5,258	4,983	34,931	15,508	3,112	2,418	2,061	
1964	44.2	5,093	5,265	36,157	15,995	3,038	2,484	2,119	
1965	43.8	5,825	5,199	36,585	16,024	3,082	2,465	2,110	
1966	44.2	6,067	5,916	38,390	16,969	3,077	2,597	2,124	

SIC 2655 FIBER CANS, TUBES, DRUMS ETC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	10,971	47,855	9,250	18,399	36,527	79,948	165,627	8,268	
1959	11,266	51,235	9,433	19,496	39,034	85,606	177,431	4,880	
1960	11,294	51,897	9,488	19,064	39,140	84,912	173,644	4,371	
1961	11,695	55,461	9,695	19,730	41,523	94,990	189,601	7,038	
1962	12,205	59,880	10,192	22,108	44,441	104,480	212,956	6,939	
1963	13,188	67,488	11,221	22,816	50,275	120,196	260,257	7,689	
1964	13,280	71,300	11,061	22,919	55,137	134,398	278,539	7,913	
1965	14,991	81,499	12,573	29,294	62,982	193,744	315,322	12,850	
1966	15,642	91,390	13,473	27,909	71,806	168,156	352,987	50,277	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$1)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$1)	
1958	48.0	4,362	3,949	17,906	8,600	2,178	1,985	1,989	
1959	48.2	4,548	4,138	18,810	9,075	2,193	2,006	2,063	
1960	48.9	4,595	4,125	18,301	8,949	2,169	2,053	2,009	
1961	49.8	4,742	4,283	19,557	9,747	2,276	2,105	2,035	
1962	49.1	4,906	4,360	20,894	10,251	2,351	2,010	2,169	
1963	48.5	5,117	4,480	23,194	11,246	2,510	2,203	2,033	
1964	48.3	5,369	4,985	25,182	12,151	2,438	2,406	2,072	
1965	48.6	5,586	5,009	25,079	12,188	2,433	2,494	2,009	
1966	47.6	5,843	5,330	26,200	12,481	2,342	2,573	2,071	

SIC 2661 BUILDING PAPER & BOARD MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	16,598	82,219	14,086	30,063	66,487	175,368	329,800	N.A.	
1959	17,538	90,652	14,906	32,174	74,232	207,661	376,296	13,047	
1960	16,350	85,597	13,746	29,174	60,553	195,498	353,381	16,991	
1961	16,330	89,911	13,621	28,171	71,107	190,380	349,867	28,095	
1962	16,724	96,218	13,936	29,728	77,966	203,308	383,002	13,563	
1963	11,874	69,637	10,158	21,362	56,909	153,103	281,564	8,065	
1964	11,474	71,406	9,784	21,201	50,416	165,872	304,227	12,247	
1965	11,567	73,455	9,799	21,291	59,552	169,250	316,537	17,990	
1966	12,039	79,727	10,275	22,059	65,201	194,598	351,237	17,676	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$1)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$1)	
1958	52.2	4,954	4,720	23,414	12,450	2,638	2,212	2,134	
1959	55.2	5,169	4,980	25,245	13,931	2,797	2,307	2,158	
1960	55.3	5,235	4,405	25,708	14,222	3,229	2,076	2,122	
1961	54.4	5,506	5,220	25,486	13,977	2,677	2,524	2,068	
1962	53.1	5,753	5,595	27,483	14,589	2,608	2,623	2,133	
1963	54.4	5,865	5,602	27,718	15,072	2,690	2,664	2,103	
1964	54.5	6,223	5,971	31,094	16,953	2,839	2,755	2,167	
1965	53.5	6,350	6,077	32,303	17,272	2,842	2,797	2,173	
1966	55.4	6,622	6,346	34,184	18,939	2,985	2,956	2,147	

SIC 2711 NEWSPAPERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	HAGES (\$1,000)			
1958	295,622	1,499,939	154,656	278,024	778,957	2,528,774	3,628,021	148,209
1959	300,909	1,601,283	158,078	292,271	841,066	2,766,154	3,766,692	147,604
1960	307,423	1,673,679	159,880	299,627	882,937	2,924,934	4,136,622	122,828
1961	308,453	1,712,086	160,688	297,743	899,980	2,939,501	4,182,997	134,487
1962	310,742	1,761,008	163,151	297,024	929,513	3,051,602	4,319,499	123,858
1963	306,439	1,784,570	160,061	294,541	935,160	3,201,872	4,483,592	135,198
1964	317,685	1,901,091	166,339	319,704	997,785	3,460,848	4,820,378	121,602
1965	327,731	2,006,385	167,562	309,036	1,063,632	3,731,677	5,156,064	167,973
1966	333,490	2,121,216	167,608	313,527	1,091,374	4,012,212	5,920,202	227,793
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	69.7	5,074	5,037	23,429	16,351	3.246	2,802	1,798
1959	70.1	5,321	5,321	24,966	17,499	3.289	2,878	1,849
1960	70.7	5,445	5,522	25,813	18,292	3.312	2,947	1,874
1961	70.3	5,551	5,601	26,032	18,293	3.286	3,023	1,853
1962	70.6	5,667	5,697	26,475	18,704	3.283	3,129	1,821
1963	71.4	5,824	5,843	28,012	20,004	3.424	3,175	1,840
1964	71.8	5,980	5,999	28,979	20,806	3.469	3,119	1,823
1965	72.4	6,127	6,128	30,771	22,270	3,576	3,435	1,813
1966	72.7	6,361	6,511	32,939	23,938	3,676	3,481	1,871

SIC 2721 PERIODICALS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	HAGES (\$1,000)			
1958	66,749	386,710	11,711	21,214	56,769	974,513	1,727,485	35,051
1959	67,438	419,287	12,411	22,367	62,007	1,153,927	1,981,237	N.A.
1960	67,676	447,620	12,239	22,414	63,345	1,211,411	2,132,600	N.A.
1961	68,185	467,171	11,755	21,342	62,670	1,284,186	2,181,091	24,536
1962	69,639	485,892	12,129	21,638	64,789	1,336,517	2,198,540	29,167
1963	67,730	461,124	12,257	22,134	65,573	1,349,030	2,295,716	33,704
1964	67,274	489,526	12,209	22,649	65,726	1,426,433	2,464,393	N.A.
1965	70,028	509,971	14,027	26,498	79,150	1,602,776	2,625,564	22,751
1966	71,621	547,898	14,032	26,541	78,282	1,705,845	2,717,880	34,411
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	56.3	5,793	4,847	147,680	83,213	17.166	2,676	1,611
1959	58.2	6,1217	4,996	159,636	92,976	18.610	2,772	1,602
1960	56.8	6,614	5,176	174,246	98,980	19.124	2,826	1,631
1961	58.9	6,652	5,331	185,546	109,246	20.491	2,936	1,616
1962	60.0	6,977	5,342	181,264	110,192	20.629	2,994	1,784
1963	58.8	6,808	5,350	187,298	110,062	20.573	2,963	1,606
1964	57.9	7,1277	5,383	201,851	116,035	21,703	2,902	1,655
1965	61.0	7,1282	5,643	187,179	114,264	20,250	2,987	1,689
1966	62.8	7,650	5,579	193,692	121,568	21,791	2,949	1,691

SIC 2731 BOOKS, PUBLISHING & PRINTING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	HAGES (\$1,000)			
1958	30,502	191,859	11,023	21,088	44,463	616,241	1,033,144	13,090
1959	39,911	211,248	11,800	24,641	53,832	721,163	1,148,733	10,064
1960	42,422	233,347	12,534	27,591	57,604	834,142	1,303,291	16,088
1961	43,865	248,999	11,803	27,748	58,716	882,365	1,382,291	16,005
1962	47,015	277,424	12,069	28,003	61,945	953,859	1,527,041	N.A.
1963	46,812	280,664	11,810	23,450	59,474	995,736	1,534,632	25,426
1964	53,076	330,920	14,519	27,574	71,919	1,099,780	1,729,589	28,715
1965	50,376	322,474	11,456	22,682	55,940	1,115,113	1,767,114	29,616
1966	54,023	359,789	12,212	23,615	60,984	1,325,666	1,996,324	47,917
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL HOURS PER PRODUCTION WORKER (\$)
1958	59.6	4,983	4,034	93,726	55,905	13,860	2,108	1,913
1959	62.8	5,293	4,562	97,350	61,116	13,397	2,185	2,088
1960	64.0	5,501	4,596	103,980	66,550	14,481	2,088	2,201
1961	63.8	5,676	4,975	117,114	74,758	15,028	2,116	2,351
1962	62.4	5,901	5,133	126,592	79,034	15,398	2,212	2,320
1963	64.9	5,996	5,036	129,943	84,313	16,742	2,536	1,986
1964	63.6	6,235	4,953	119,057	75,748	15,292	2,608	1,899
1965	63.1	6,402	4,883	154,252	97,339	19,934	2,466	1,980
1966	66.4	6,660	4,994	163,472	108,554	21,738	2,582	1,934

SIC 2732 BOOK PRINTING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	28,625	143,990	23,732	(1,000)	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	29,322	160,399	24,651	46,758	112,322	226,793	357,652	10,846
1960	31,418	173,283	26,562	49,701	125,475	260,171	394,980	N.A.
1961	33,002	189,173	27,925	53,673	135,531	297,759	462,921	16,614
1962	34,154	197,803	28,733	57,455	148,202	322,721	483,779	N.A.
1963	36,101	214,175	29,641	59,563	153,652	319,724	478,786	N.A.
1964	35,690	226,878	29,165	62,437	178,757	358,294	546,587	24,945
1965	38,732	255,478	32,020	67,565	198,610	385,165	585,462	31,817
1966	41,103	284,293	34,410	72,745	221,925	411,206	632,709	38,167
						460,800	709,346	42,058
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDEO PER PRODUCTION WORKER	ADDEO PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	63.4	5,030	4,733	19,070	9,558	2.019	2,402	1,970
1959	65.9	5,470	5,090	16,023	10,554	2.073	2,514	2,024
1960	64.3	5,515	5,102	17,428	11,210	2.197	2,525	2,021
1961	66.7	5,732	5,307	17,324	11,557	2.178	2,579	2,057
1962	66.5	5,792	5,348	16,663	11,075	2.071	2,662	2,009
1963	65.6	5,933	5,552	18,440	12,088	2.177	2,763	2,009
1964	65.8	6,357	6,129	20,074	13,206	2.155	2,863	2,141
1965	65.0	6,596	6,203	19,760	12,842	2.070	2,940	2,110
1966	65.0	6,917	6,449	20,615	13,391	2.076	3,051	2,114

SIC 2741 MISCELLANEOUS PUBLISHING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	19,301	91,753	6,538	(1,000)	(1,000)	(\$1,000)	(\$1,000)	5,993
1959	19,802	101,142	6,662	12,029	28,633	199,181	307,916	N.A.
1960	20,342	108,482	9,417	13,628	36,730	213,157	324,451	N.A.
1961	21,153	115,932	9,950	15,750	42,063	227,630	345,016	N.A.
1962	20,645	116,982	9,447	15,697	42,992	245,172	367,500	N.A.
1963	22,551	130,427	9,798	15,905	43,630	239,811	363,592	N.A.
1964	23,016	137,949	9,831	18,688	48,799	252,932	389,588	7,113
1965	24,312	147,386	11,004	18,500	48,989	282,330	424,913	5,898
1966	24,270	156,321	11,159	20,501	55,805	299,349	462,426	4,080
				20,437	57,979	321,175	495,227	N.A.
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDEO PER PRODUCTION WORKER	ADDEO PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	64.7	4,754	4,379	47,076	30,465	6.956	2,380	1,840
1959	65.7	5,108	4,240	37,457	24,608	5.803	2,695	1,573
1960	66.0	5,333	4,467	36,638	24,173	5.412	2,671	1,673
1961	66.7	5,481	4,804	41,061	27,394	5.703	2,739	1,754
1962	66.0	5,666	4,618	38,488	29,385	5.496	2,729	1,692
1963	64.9	5,784	4,981	39,762	29,815	5.183	2,611	1,907
1964	66.4	5,994	4,983	43,222	28,719	5.763	2,648	1,802
1965	64.7	6,062	5,071	42,023	27,204	5.364	2,722	1,863
1966	64.9	6,441	5,196	44,379	28,782	5.540	2,837	1,831

SIC 275X COMMERCIAL PRINTING EXCEPT ENGRAVING (Includes: 2751 Commercial Printing except Lithographic & 2752 Commercial Printing, Lithographic)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDEO	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	279,290	1,476,109	219,056	(1,000)	(1,000)	(\$1,000)	(\$1,000)	155,038
1959	284,743	1,571,725	227,135	420,217	1,080,602	2,283,901	3,880,939	154,506
1960	293,708	1,661,362	230,143	438,410	1,150,916	2,441,538	4,185,511	144,947
1961	296,795	1,704,569	231,172	451,474	1,214,276	2,581,530	4,402,154	171,436
1962	295,955	1,777,539	231,989	445,513	1,241,870	2,645,283	4,546,764	176,652
1963	291,287	1,801,822	227,476	449,366	1,293,689	2,790,101	4,779,620	176,105
1964	292,709	1,873,294	226,597	451,523	1,317,665	2,880,321	4,794,702	180,791
1965	314,044	2,053,417	242,121	452,950	1,359,575	3,022,767	5,072,523	206,719
1966	326,308	2,217,795	253,029	478,934	1,468,191	3,240,050	5,488,165	234,198
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDEO PER PRODUCTION WORKER	ADDEO PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	58.8	5,205	4,933	17,717	10,426	2.114	2,572	1,918
1959	58.3	5,520	5,067	18,427	10,749	2.121	2,625	1,930
1960	58.6	5,657	5,276	19,128	11,217	2.126	2,690	1,962
1961	58.2	5,743	5,372	19,668	11,443	2.130	2,788	1,927
1962	58.4	6,006	5,577	20,603	12,027	2.157	2,879	1,937
1963	60.1	6,186	5,793	21,078	12,662	2.186	2,918	1,985
1964	59.6	6,400	6,000	22,386	13,340	2.223	3,002	1,999
1965	59.0	6,539	6,064	22,667	13,382	2.207	3,062	1,978
1966	59.2	6,797	6,280	23,688	14,013	2.231	3,173	1,980

SIC 2753 ENGRAVING & PLATE PRINTING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	9,047	43,115	7,228	13,554	33,348	64,471	87,202	3,596
1959	9,085	46,303	7,160	14,380	36,575	62,318	87,339	N.A.
1960	9,278	47,102	7,342	13,899	37,127	66,034	90,276	N.A.
1961	9,455	48,726	7,487	14,243	37,354	68,552	93,440	N.A.
1962	8,854	47,588	6,912	13,713	36,769	63,269	88,092	N.A.
1963	9,022	50,703	7,126	13,812	38,164	80,748	111,128	3,836
1964	9,482	54,622	7,512	14,928	40,533	88,510	122,931	N.A.
1965	12,014	75,714	10,000	20,591	59,040	134,167	170,787	N.A.
1966	11,118	73,313	9,281	19,153	58,027	129,230	175,942	N.A.
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	HAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	73.9	4,766	4,614	12,066	8,920	1.933	2,460	1,875
1959	71.4	5,097	5,108	12,198	8,704	1.704	2,543	2,008
1960	73.1	5,077	5,057	12,296	8,994	1.779	2,671	1,893
1961	73.4	5,153	4,989	12,480	9,156	1.835	2,623	1,902
1962	71.8	5,375	5,320	12,745	9,154	1.721	2,681	1,984
1963	72.7	5,620	5,356	13,596	11,331	2.116	2,763	1,938
1964	72.0	5,760	5,396	16,365	11,782	2.184	2,715	1,987
1965	78.6	6,302	5,904	17,079	13,417	2.272	2,867	2,059
1966	73.5	6,574	6,252	18,957	13,924	2.227	3,030	2,064

SIC 2761 MANIFOLD BUSINESS FORMS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	23,618	120,945	16,883	32,823	79,623	245,229	405,731	14,755
1959	24,747	128,096	17,952	35,536	84,939	273,271	450,820	N.A.
1960	24,998	131,568	17,967	35,463	86,543	288,626	473,850	N.A.
1961	26,254	136,468	18,470	36,318	91,382	298,970	497,848	N.A.
1962	27,268	146,510	19,124	38,587	98,702	329,740	552,923	N.A.
1963	28,796	173,238	21,259	43,296	116,680	377,710	637,673	23,084
1964	28,822	177,824	21,494	44,794	120,745	401,251	679,563	22,152
1965	30,288	192,346	22,309	46,570	128,591	436,490	739,675	29,481
1966	31,635	208,283	23,125	48,516	140,343	486,350	823,873	44,436
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	HAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	50.4	5,121	4,716	24,032	14,525	3,080	2,426	1,944
1959	60.6	5,176	4,731	25,113	15,222	3,217	2,390	1,980
1960	60.9	5,263	4,822	26,403	16,082	3,335	2,440	1,976
1961	60.1	5,198	4,948	26,954	16,107	3,272	2,516	1,966
1962	59.7	5,373	5,161	28,892	17,242	3,341	2,558	2,018
1963	59.2	6,016	5,488	29,995	17,767	3,27	2,695	2,037
1964	59.0	6,170	5,618	31,616	18,668	3,323	2,696	2,084
1965	59.0	6,351	5,764	33,156	19,566	3,394	2,761	2,087
1966	59.0	6,584	6,069	35,627	21,031	3,465	2,893	2,098

SIC 2771 GREETING CARDS MANUFACTURING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	21,777	89,405	14,799	28,297	50,553	178,563	291,480	5,154
1959	22,658	98,907	15,075	28,749	54,283	196,523	308,325	N.A.
1960	23,042	101,547	14,155	27,714	52,878	196,523	319,585	6,281
1961	23,163	107,010	14,590	29,417	55,537	187,689	321,254	N.A.
1962	23,745	112,058	15,408	29,674	59,200	192,378	331,700	N.A.
1963	21,535	105,600	13,356	26,187	53,891	204,608	345,961	6,847
1964	22,592	115,082	13,468	26,943	57,240	247,191	385,744	N.A.
1965	24,654	132,187	14,304	28,669	59,906	255,200	407,431	N.A.
1966	27,214	154,927	15,494	32,270	69,929	246,544	460,111	N.A.
VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	HAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	61.3	4,105	3,416	19,696	12,066	3,532	1,787	1,912
1959	62.9	4,365	3,601	20,453	12,868	3,574	1,888	1,907
1960	61.5	4,407	3,736	22,578	13,884	3,717	1,908	1,958
1961	58.4	4,620	3,607	22,019	12,864	3,380	1,888	2,016
1962	58.0	4,719	3,842	21,528	12,486	3,250	1,995	1,926
1963	59.1	4,904	4,035	25,903	15,320	3,797	2,058	1,961
1964	64.1	5,094	4,250	28,642	18,354	4,319	2,157	1,971
1965	62.6	5,362	4,188	28,484	17,841	4,260	2,090	2,004
1966	64.5	5,693	4,513	29,696	19,139	4,241	2,167	2,083

SIC 2782 BLANKBOOKS, LOOSELEAF BINDERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	17,872	79,024	13,756	26,838	52,740	132,660	217,862	6,865
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	17,899	91,197	14,612	28,710	64,392	168,465	268,219	6,120
1964	19,516	101,599	15,442	32,225	69,487	170,871	297,201	N.A.
1965	19,701	106,131	16,125	31,924	74,400	190,222	302,662	7,335
1966	21,402	116,247	17,669	34,704	83,259	220,359	344,172	9,558
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	60.9	4,422	3,834	15,838	9,644	2.515	1,965	1,951
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	62.8	5,095	4,468	18,611	11,689	2.616	2,243	1,992
1964	60.2	5,206	4,500	19,246	11,983	2.574	2,156	2,087
1965	62.8	5,286	4,614	18,771	11,797	2.557	2,331	1,980
1966	64.0	5,432	4,712	19,479	12,472	2.647	2,374	1,969

SIC 2789 BOOKBINDING & RELATED WORK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	22,160	87,448	19,480	37,378	67,000	132,722	181,987	6,621
1959	23,789	96,958	22,485	40,079	78,032	142,804	199,484	N.A.
1960	24,531	99,634	23,079	40,068	79,399	149,278	206,449	N.A.
1961	23,360	101,995	22,040	39,937	81,140	148,940	204,970	5,642
1962	23,618	104,457	22,330	38,795	82,389	154,263	210,995	N.A.
1963	24,338	114,977	21,664	40,849	92,900	172,298	228,477	7,994
1964	24,149	118,747	21,746	40,042	94,312	177,815	238,278	N.A.
1965	29,345	142,454	25,454	47,685	111,991	220,734	299,285	7,047
1966	32,641	161,633	28,721	52,806	126,982	253,012	349,074	11,025
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	72.9	3,946	3,542	9,342	6,813	1.924	1,846	1,419
1959	71.6	4,076	3,470	8,872	6,351	1.830	1,947	1,782
1960	72.3	4,062	3,440	8,945	6,468	1.880	1,982	1,736
1961	72.5	4,366	3,601	9,300	6,740	1.831	2,052	1,794
1962	73.1	4,423	3,690	9,449	6,908	1.672	2,124	1,737
1963	75.4	4,724	4,288	10,546	7,453	1.855	2,274	1,886
1964	74.6	4,917	4,337	10,957	8,177	1.885	2,355	1,841
1965	73.8	4,854	4,400	11,758	8,672	1.971	2,349	1,873
1966	72.5	4,992	4,421	12,155	8,809	1.993	2,405	1,839

SIC 2791 TYPESETTING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	18,011	109,352	14,377	27,278	85,430	155,123	177,186	7,181
1959	19,055	118,827	15,223	30,771	95,024	162,485	184,367	N.A.
1960	18,747	122,588	14,895	30,777	98,872	163,743	190,112	N.A.
1961	16,616	110,729	12,685	27,783	87,563	155,924	176,651	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	20,997	147,286	16,944	33,517	118,664	205,450	241,014	6,747
1964	22,988	162,902	18,608	34,761	132,066	227,314	261,675	N.A.
1965	22,113	167,864	17,405	34,091	128,664	231,902	272,187	N.A.
1966	23,638	188,619	19,098	37,301	141,127	267,323	309,626	14,493
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	87.5	6,071	5,942	12,324	10,790	1.816	3,132	1,897
1959	88.1	6,230	6,242	12,111	10,674	1.710	3,088	2,021
1960	86.1	6,539	6,638	12,763	10,993	1.656	3,213	2,066
1961	88.3	6,664	6,903	13,926	12,292	1.781	3,152	2,190
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	85.2	7,015	7,003	14,224	12,125	1.731	3,540	1,978
1964	86.9	7,086	7,097	14,063	12,216	1.721	3,799	1,862
1965	85.2	7,591	7,392	15,638	13,324	1.802	3,774	1,959
1966	86.3	7,913	7,390	16,212	13,997	1.894	3,783	1,953

SIC 2793 PHOTOENGRAVING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	17,291	125,337	12,344	23,020	91,607	172,158	208,911	9,662
1959	17,307	126,703	12,245	23,034	91,377	176,661	212,103	N.A.
1960	17,555	130,189	12,380	23,607	92,917	182,004	210,211	3,532
1961	14,694	116,315	10,036	20,871	81,260	142,794	175,195	N.A.
1962	14,729	120,110	9,939	21,400	84,218	151,711	184,264	N.A.
1963	14,620	119,743	10,271	19,643	86,582	171,796	212,377	5,760
1964	13,781	119,342	9,793	19,355	85,353	171,743	213,398	N.A.
1965	13,877	118,073	9,084	19,519	84,963	172,020	217,145	N.A.
1966	13,848	120,238	9,743	19,337	87,019	180,770	225,031	N.A.
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	82.4	7,265	7,405	16,924	13,947	1.083	3,971	1,865
1959	83.3	7,321	7,462	17,322	14,627	1.933	3,967	1,881
1960	83.4	7,416	7,505	17,626	14,701	1.959	3,936	1,907
1961	81.9	7,916	8,097	17,457	14,728	1.757	3,893	2,080
1962	82.3	8,155	8,473	18,539	15,264	1.801	3,935	1,912
1963	80.9	8,190	8,430	20,677	16,726	1.984	4,408	1,976
1964	80.5	8,672	8,716	21,791	17,537	2.012	4,410	1,975
1965	79.2	8,509	8,590	21,969	17,404	2.026	4,350	1,975
1966	80.3	8,683	8,931	23,097	18,556	2.078	4,570	1,985

SIC 2794 ELECTROTYPEING & STEREOTYPING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	6,759	44,173	4,966	9,294	31,795	62,675	61,143	2,216
1959	6,571	43,775	4,722	9,159	32,047	59,841	78,684	N.A.
1960	6,365	42,992	4,592	8,945	31,168	59,297	77,933	N.A.
1961	6,395	44,305	4,657	9,081	32,210	60,016	78,244	N.A.
1962	6,204	42,123	4,434	8,621	31,580	56,710	74,544	N.A.
1963	5,116	39,290	3,768	7,266	28,485	57,173	76,068	985
1964	4,663	36,881	3,147	6,759	26,259	54,001	74,029	N.A.
1965	5,141	41,305	3,658	7,203	26,040	57,870	79,021	N.A.
1966	5,070	40,494	3,548	6,820	29,226	59,607	81,155	N.A.
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	77.2	6,935	6,403	16,340	12,621	1.971	3,421	1,872
1959	76.1	6,662	6,787	16,663	12,673	1.867	3,499	1,740
1960	76.1	6,754	6,787	16,971	12,912	1.902	3,484	1,948
1961	76.8	6,920	6,916	16,801	12,905	1.866	3,547	1,950
1962	76.1	6,790	7,122	16,812	12,790	1.796	3,663	1,944
1963	75.2	7,680	7,560	20,188	15,173	2.007	3,920	1,928
1964	72.9	7,943	8,344	23,524	17,160	2.056	3,885	2,148
1965	73.2	8,034	7,119	21,602	15,820	2.222	3,615	1,969
1966	73.4	7,987	7,110	22,873	16,800	2.363	3,694	1,924

SIC 2812 ALKALIES & CHLORINE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	20,476	115,324	13,905	28,440	75,079	306,187	504,309	27,871
1959	20,144	120,205	14,040	28,302	79,266	347,932	565,287	43,442
1960	20,475	126,542	14,233	28,610	83,455	360,126	576,690	32,395
1961	19,891	120,007	13,571	27,007	81,037	363,355	589,036	42,213
1962	19,714	132,309	13,478	27,125	84,484	392,296	628,112	69,009
1963	19,652	130,156	13,489	27,594	88,091	389,243	652,120	57,470
1964	19,927	145,261	13,783	28,127	92,280	436,023	711,574	49,396
1965	20,015	140,237	13,459	26,820	92,087	442,846	735,442	57,680
1966	19,930	154,017	13,370	27,537	97,758	466,970	782,661	81,213
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	60.7	5,610	5,399	36,268	22,020	4,078	2,640	2,045
1959	61.5	5,967	5,643	40,240	24,767	4,369	2,793	2,320
1960	62.4	6,180	5,863	40,518	25,307	4,315	2,917	2,010
1961	61.7	6,435	5,971	43,404	26,77	4,484	3,001	1,990
1962	62.5	6,711	6,268	46,599	29,101	4,643	3,115	2,012
1963	59.7	7,030	6,531	48,345	25,854	4,419	3,192	2,046
1964	61.3	7,290	6,695	51,627	31,635	4,725	3,281	2,041
1965	60.2	7,406	6,842	54,645	32,903	4,809	3,434	1,993
1966	59.7	7,728	7,312	58,539	34,927	4,777	3,550	2,060

SIC 2613 INDUSTRIAL GASES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HOURS	WAGES			
1958	10,642	56,661	5,813	11,000	(\$1,000)	176,249	277,441	48,578
1959	10,216	56,415	5,743	12,668	30,574	190,747	315,162	39,475
1960	10,540	61,015	5,945	11,925	30,180	212,430	344,052	42,556
1961	10,265	59,513	5,791	11,482	32,440	221,846	362,246	55,420
1962	9,895	63,316	5,604	11,730	32,915	225,842	382,302	93,969
1963	9,887	66,551	5,250	11,069	33,459	260,182	425,388	93,518
1964	10,191	72,672	5,576	11,698	37,201	308,998	507,310	73,412
1965	10,109	72,152	5,334	11,177	35,196	346,693	539,786	63,798
1966	9,900	74,648	4,916	10,461	34,544	363,131	549,687	97,015

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)		
1958	62.8	5,324	5,260	47,728	29,976	5,699	2,414	2,179		
1959	62.4	5,523	5,255	54,874	34,259	6,519	2,531	2,076		
1960	61.7	5,709	5,457	57,872	35,733	6,548	2,624	2,079		
1961	61.2	5,798	5,519	62,553	38,309	6,942	2,783	1,983		
1962	59.1	6,399	5,873	68,219	40,300	6,861	2,806	2,093		
1963	61.2	6,785	6,373	81,026	49,558	7,776	3,023	2,100		
1964	60.9	7,131	6,672	90,981	55,416	8,306	3,180	2,098		
1965	64.2	7,137	6,598	101,235	64,997	9,850	3,149	2,095		
1966	66.1	7,540	7,027	111,816	73,867	10,512	3,302	2,120		

SIC 2614 CYCLIC (COAL TAR) CRUDES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HOURS	WAGES			
1958	2,084	12,008	1,677	3,482	9,025	29,993	116,972	4,036
1959	1,938	11,869	1,566	3,350	9,203	33,971	120,436	4,798
1960	1,916	12,172	1,534	3,301	9,259	36,171	123,601	3,923
1961	1,865	11,997	1,926	3,154	8,803	36,820	121,473	3,047
1962	1,790	11,869	1,460	3,155	9,014	34,356	120,307	6,818
1963	1,636	11,009	1,314	2,855	8,615	35,103	105,172	2,229
1964	1,334	9,407	1,030	2,303	7,640	28,484	93,081	2,342
1965	1,210	8,750	937	1,990	6,561	26,815	85,203	1,675
1966	978	7,051	747	1,532	5,219	24,037	73,145	1,554

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)		
1958	25.6	5,762	5,382	69,751	17,885	3,323	2,592	2,076		
1959	28.2	6,124	5,877	76,907	21,693	3,691	2,747	2,139		
1960	29.3	6,353	6,036	80,574	23,580	3,907	2,805	2,152		
1961	30.3	6,433	5,769	79,602	24,126	4,183	2,791	2,067		
1962	28.6	6,631	6,174	82,402	23,932	3,811	2,857	2,161		
1963	33.4	6,729	6,556	80,040	26,715	4,075	3,018	2,173		
1964	30.6	7,052	6,835	90,370	27,654	4,046	3,057	2,236		
1965	31.5	7,231	7,002	90,932	28,618	4,087	3,297	2,124		
1966	37.9	7,210	6,987	97,918	32,178	4,606	3,407	2,051		

SIC 2615 INTERMEDIATE COAL TAR PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HOURS	WAGES			
1958	26,218	155,411	17,930	35,503	97,263	373,106	817,387	73,919
1959	27,153	169,027	18,637	30,531	107,444	479,632	996,396	68,929
1960	27,160	174,391	18,609	37,107	109,078	479,163	1,003,571	95,025
1961	25,888	175,035	17,401	35,779	108,609	492,746	1,014,742	66,591
1962	24,912	174,808	16,844	33,914	106,817	495,482	1,031,647	73,509
1963	26,089	190,849	17,576	35,725	116,149	570,234	1,107,583	104,600
1964	26,902	201,864	17,678	36,240	121,429	592,647	1,196,563	101,137
1965	28,393	223,560	18,970	39,623	135,335	655,503	1,371,081	90,221
1966	28,191	233,359	19,350	41,107	144,841	717,628	1,483,169	86,847

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
------	-------------------------------------	--	--------------------------------	--	--	--

SIC 2816 INORGANIC PIGMENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS HOURS	WAGES			
1958	11,368	61,867	7,958	15,980	40,249	235,658	417,673	42,880
1959	12,343	73,863	8,661	18,109	47,867	292,651	492,315	20,637
1960	12,615	78,865	8,635	18,503	47,556	285,063	486,670	N.A.
1961	11,985	79,088	8,239	17,395	49,027	296,471	482,670	15,852
1962	12,428	83,937	8,722	18,193	53,409	302,384	489,898	N.A.
1963	11,544	76,372	8,135	16,161	49,859	286,407	484,768	17,365
1964	12,327	88,428	8,734	17,727	58,745	334,862	548,093	43,372
1965	12,391	88,460	8,785	17,357	57,487	331,332	553,591	48,919
1966	12,734	96,220	9,015	18,232	63,453	339,933	581,776	17,192
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER WORKER MAN-HOUR	ANNUAL HOURS PER PRODUCTION WORKER
1958	56.4	5,442	5,146	52,485	29,613	5,753	2,563	2,008
1959	59.4	5,986	5,527	56,843	33,790	6,114	2,663	2,091
1960	58.6	6,252	5,739	56,360	33,010	9,752	2,670	2,143
1961	61.4	6,599	5,951	58,584	35,984	6,047	2,818	2,111
1962	61.7	6,722	6,123	56,168	34,669	9,662	2,936	2,086
1963	59.1	6,616	6,129	59,590	35,207	5,744	3,085	1,987
1964	61.1	7,174	6,726	62,754	38,340	9,700	3,314	2,030
1965	59.9	7,139	6,544	63,015	37,716	5,764	3,312	1,976
1966	58.4	7,556	7,039	64,534	37,707	5,357	3,480	2,022

SIC 2818 ORGANIC CHEMICALS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS HOURS	WAGES			
1958	77,462	508,433	51,966	103,917	312,380	1,172,790	3,097,963	330,317
1959	76,156	528,260	52,906	105,016	330,116	2,040,429	3,605,240	224,259
1960	78,039	560,440	54,310	107,535	344,797	2,080,697	3,712,940	297,703
1961	82,418	619,030	56,462	115,111	387,153	2,198,918	3,947,178	380,952
1962	82,422	633,864	56,154	113,665	390,795	2,511,416	4,430,051	267,949
1963	65,492	677,252	56,370	114,438	405,019	2,727,450	4,840,176	400,781
1964	87,102	714,044	56,973	117,550	428,695	2,990,939	5,265,286	498,449
1965	91,635	768,001	41,255	125,157	462,491	3,471,661	6,012,494	641,245
1966	95,727	833,367	63,616	129,018	491,577	3,641,454	6,541,085	886,243
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER WORKER MAN-HOUR	ANNUAL HOURS PER PRODUCTION WORKER
1958	55.7	6,565	6,011	59,615	33,210	5,525	3,006	2,000
1959	56.5	6,937	6,240	68,220	38,567	6,181	3,163	1,985
1960	56.0	7,182	6,349	68,366	38,311	6,035	3,206	1,980
1961	55.7	7,511	6,054	69,884	38,931	5,680	3,363	2,030
1962	56.7	7,690	6,959	78,891	44,724	6,426	3,438	2,024
1963	55.4	7,922	7,105	85,864	48,385	6,734	3,539	2,030
1964	56.8	8,190	7,524	92,417	52,497	6,978	3,646	2,063
1965	57.7	8,381	7,550	98,155	56,676	7,506	3,695	2,043
1966	55.7	8,706	7,727	102,821	57,241	7,408	3,810	2,028

SIC 2819 INORGANIC CHEMICALS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS HOURS	WAGES			
1958	89,874	550,279	58,395	118,720	327,168	1,468,854	2,754,427	130,434
1959	90,120	578,767	59,168	122,120	342,476	1,682,967	3,078,305	132,261
1960	90,037	602,968	58,365	119,970	351,058	1,690,801	3,113,697	172,978
1961	84,354	588,108	54,374	111,058	337,968	1,687,693	3,100,931	139,534
1962	83,939	601,954	53,798	111,075	347,649	1,775,592	3,259,163	144,475
1963	82,430	603,036	53,515	108,078	351,697	1,902,563	3,493,870	159,518
1964	79,988	605,438	51,539	107,229	352,187	2,099,788	3,727,335	223,358
1965	77,494	597,338	50,583	105,173	346,596	2,022,195	3,744,404	323,501
1966	77,647	614,249	50,624	102,569	362,891	2,149,381	3,845,232	351,666
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER WORKER MAN-HOUR	ANNUAL HOURS PER PRODUCTION WORKER
1958	53.3	6,123	5,603	47,169	25,154	4,490	2,756	2,033
1959	54.7	6,422	5,788	52,027	28,444	4,714	2,804	2,064
1960	54.3	6,697	6,015	53,349	28,969	4,816	2,926	2,056
1961	54.4	6,972	6,216	57,030	31,039	4,994	3,043	2,042
1962	54.5	7,171	6,462	60,581	33,005	5,107	3,130	2,065
1963	54.5	7,316	6,572	65,288	35,552	5,410	3,254	2,020
1964	56.3	7,569	6,833	72,321	40,742	5,962	3,284	2,081
1965	54.0	7,708	6,732	74,025	39,978	5,834	3,295	2,079
1966	53.9	7,911	7,168	75,957	42,458	5,923	3,538	2,026

SIC 282X MAN-MADE FIBERS (Includes: 2823 Cellulosic man-made fibers & 2824 Synthetic Organic Fibers, except Cellulosic)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	61,281	314,255	43,652	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	63,659	340,858	48,434	88,191	202,865	829,748	1,411,183	96,278
1960	63,735	352,802	47,729	96,164	227,604	1,002,597	1,057,066	4,414
1961	62,027	358,138	45,961	92,858	229,864	930,764	1,577,417	98,785
1962	66,915	398,143	50,260	100,235	259,918	1,026,678	1,683,320	167,326
1963	71,907	442,837	52,400	105,354	281,534	1,333,530	2,136,993	208,452
1964	76,209	487,912	56,196	114,286	313,066	1,526,633	2,419,396	249,730
1965	85,424	556,438	63,680	127,960	358,195	1,731,016	2,746,114	436,954
1966	93,433	630,056	68,132	135,796	396,667	1,852,160	2,915,893	473,970
ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PFR PRODUCTION WORKER
1958	58.8	5,120	4,647	32,320	19,013	4,091	2,292	2,027
1959	60.5	5,354	4,699	34,213	20,700	4,405	2,367	1,985
1960	59.5	5,535	4,816	33,049	19,669	4,084	2,475	1,946
1961	61.0	5,774	5,003	36,625	22,334	4,664	2,545	1,965
1962	63.0	5,950	5,141	37,903	23,870	4,643	2,593	1,982
1963	62.5	6,193	5,373	40,744	25,449	4,737	2,672	2,011
1964	63.1	6,397	5,571	43,053	27,166	4,876	2,739	2,034
1965	63.0	6,514	5,625	43,124	27,183	4,833	2,799	2,009
1966	63.5	6,743	5,822	42,798	27,185	4,669	2,921	1,993

SIC 2821 PLASTICS MATERIALS & RESINS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	51,003	308,212	35,305	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	54,148	344,432	37,187	77,654	211,105	1,110,661	2,236,262	132,039
1960	55,269	358,981	37,841	77,910	216,916	1,041,376	2,183,038	155,026
1961	54,457	369,264	36,985	77,712	222,061	968,510	2,124,489	157,349
1962	57,674	401,498	39,486	82,170	244,989	1,022,045	2,372,111	149,516
1963	61,366	437,566	41,446	89,134	264,499	1,202,349	2,571,492	137,781
1964	62,530	461,250	41,912	88,808	278,102	1,344,543	2,772,075	202,972
1965	66,035	478,893	44,681	93,647	301,779	1,479,679	3,117,739	219,807
1966	70,763	536,894	47,519	99,976	328,700	1,702,822	3,532,663	300,000
ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	47.2	6,043	5,362	52,306	24,678	4,606	2,628	2,040
1959	49.7	6,361	5,677	60,136	29,867	5,261	2,719	2,088
1960	47.7	6,495	5,732	57,690	27,520	4,801	2,786	2,059
1961	45.6	6,781	6,004	57,442	26,187	4,361	2,857	2,101
1962	46.5	6,962	6,204	60,075	27,910	4,498	2,981	2,081
1963	46.8	7,130	6,382	62,044	29,010	4,546	3,071	2,078
1964	48.5	7,376	6,627	66,057	32,040	4,835	3,131	2,116
1965	47.5	7,555	6,754	69,778	33,117	4,903	3,223	2,076
1966	48.2	7,870	6,917	74,346	35,835	5,180	3,280	2,104

SIC 2822 SYNTHETIC RUBBER

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	9,252	60,909	6,223	12,533	37,648	197,866	536,348	16,046
1959	9,898	67,759	6,897	14,052	43,890	281,518	703,281	17,275
1960	11,026	77,349	7,576	15,283	48,288	275,570	725,773	48,213
1961	10,929	79,830	7,452	14,542	49,107	291,800	696,407	59,535
1962	11,592	88,161	7,741	15,744	53,565	318,415	759,036	41,931
1963	11,840	93,507	7,844	15,915	56,615	329,520	763,891	32,328
1964	11,886	96,264	7,904	16,250	59,565	359,926	819,265	23,267
1965	11,880	99,974	7,819	15,900	59,318	391,087	847,674	35,136
1966	13,217	111,691	8,561	17,247	66,625	443,440	954,717	41,937
ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES
1958	36.9	6,583	6,050	86,188	31,796	5,256	3,004	2,014
1959	40.0	6,846	6,364	101,969	40,817	6,414	3,123	2,037
1960	38.0	7,015	6,374	95,799	36,374	5,707	3,160	2,017
1961	41.9	7,304	6,590	93,452	39,157	5,942	3,377	1,951
1962	41.9	7,605	6,920	98,054	41,134	5,944	3,402	2,034
1963	43.1	7,898	7,218	97,385	42,009	5,820	3,557	2,029
1964	43.9	8,049	7,536	103,652	45,537	6,043	3,666	2,056
1965	46.2	8,415	7,586	108,412	50,120	6,607	3,731	2,014
1966	46.4							

SIC 2031 BIOLOGICAL PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	3,692	16,218	2,567	4,999	9,736	38,947	63,833	4,565
1959	4,117	19,516	2,799	5,612	10,888	46,572	68,404	4,444
1960	5,442	27,789	3,357	6,770	14,437	58,979	91,022	5,162
1961	5,696	29,994	3,665	7,082	15,719	65,741	100,588	5,470
1962	5,892	32,470	3,820	7,458	16,512	63,527	103,180	5,672
1963	5,789	33,813	3,649	7,228	17,032	60,377	95,744	10,091
1964	5,608	35,517	3,392	6,620	16,141	63,229	97,794	6,649
1965	5,224	35,709	3,217	6,420	16,256	64,555	96,584	6,333
1966	5,583	39,554	3,524	7,190	18,401	78,837	108,393	11,512
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	61.0	4,393	3,793	24,867	15,172	4,000	1,948	1,947
1959	68.1	4,740	3,870	24,439	16,639	4,277	1,940	2,005
1960	64.8	5,106	4,301	27,114	17,569	4,085	2,132	2,017
1961	65.4	5,266	4,284	27,416	17,918	4,182	2,220	1,930
1962	61.6	5,511	4,323	27,010	16,630	3,847	2,214	1,952
1963	63.1	5,841	4,668	26,238	16,546	3,945	2,356	1,981
1964	64.7	6,333	4,759	28,831	18,641	3,917	2,438	1,952
1965	66.8	6,836	5,022	30,023	20,067	3,971	2,532	1,996
1966	72.7	7,005	5,222	30,759	22,371	4,284	2,559	2,040

SIC 2033 MEDICINALS & BOTANICALS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	10,246	62,877	6,640	13,810	35,500	175,817	322,286	34,770
1959	12,048	78,895	7,745	16,341	42,744	212,426	368,965	38,031
1960	11,662	78,175	7,347	15,314	40,434	210,208	391,118	25,367
1961	8,583	55,989	5,590	11,925	30,859	156,410	284,191	15,059
1962	9,010	63,031	5,691	12,075	34,215	158,924	295,545	17,858
1963	8,129	59,324	5,325	11,134	33,606	151,297	305,793	13,951
1964	9,774	42,806	3,588	7,657	23,014	113,699	292,470	8,793
1965	9,184	40,012	3,247	6,935	21,043	126,851	255,905	9,245
1966	9,151	41,811	3,275	7,056	22,166	149,108	285,133	17,155
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	54.6	6,137	5,346	48,537	26,478	4,953	2,571	2,060
1959	57.6	6,548	5,519	47,639	27,428	4,970	2,616	2,110
1960	59.9	6,703	5,503	47,791	28,611	5,199	2,640	2,084
1961	55.0	6,923	5,520	50,839	27,980	5,069	2,678	2,062
1962	53.8	6,996	6,017	51,941	27,925	4,645	2,834	2,122
1963	49.5	7,298	6,311	57,426	28,413	4,902	3,018	2,091
1964	45.1	7,414	6,414	70,365	31,744	4,949	3,006	2,134
1965	49.6	7,710	6,481	78,813	39,067	6,028	3,034	2,136
1966	52.3	8,117	6,768	87,064	45,529	6,727	3,141	2,155

SIC 2034 PHARMACEUTICAL PREPARATIONS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	82,002	466,596	45,708	91,374	205,459	1,881,924	2,591,831	72,353
1959	83,722	495,887	45,563	89,378	209,081	2,015,470	2,692,187	62,770
1960	86,658	517,627	45,626	88,853	212,900	2,085,206	2,772,131	65,120
1961	87,984	549,104	46,458	91,127	225,223	2,223,734	2,926,625	66,448
1962	91,225	588,711	48,792	94,163	240,738	2,413,564	3,142,174	71,485
1963	85,084	580,638	45,937	91,671	245,993	2,595,657	3,314,323	89,286
1964	90,229	639,822	49,443	99,250	273,752	2,766,193	3,571,088	102,740
1965	94,555	701,635	51,386	102,134	299,412	3,172,824	4,049,735	122,594
1966	98,318	761,123	53,631	107,936	327,896	3,446,852	4,432,441	133,792
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	72.6	5,690	4,495	56,704	41,164	7.158	2,249	1,999
1959	74.9	5,923	4,589	59,007	44,234	9,640	2,339	1,962
1960	75.2	5,973	4,666	60,758	45,702	9,704	2,396	1,947
1961	76.0	6,241	4,848	62,995	47,865	9,873	2,472	1,961
1962	76.8	6,453	4,934	64,399	49,466	10,026	2,557	1,930
1963	78.3	6,824	5,355	72,149	56,505	10,552	2,683	1,996
1964	77.5	7,091	5,537	72,226	55,946	10,105	2,758	2,007
1965	78.3	7,420	5,827	78,810	61,745	10,597	2,932	1,988
1966	77.8	7,741	6,114	82,647	64,270	10,512	3,038	2,013

SIC 2041 SOAP & OTHER DETERGENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	VALUE	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)					
1958	29,603	181,485	18,180	36,779	97,294	897,985	1,605,935	17,795	17,795	17,795
1959	30,129	188,253	18,476	36,940	103,058	949,360	1,827,878	27,021	27,021	27,021
1960	30,657	197,828	18,970	37,903	109,297	992,950	1,815,357	26,921	26,921	26,921
1961	31,285	207,672	19,369	39,116	115,864	1,015,865	1,900,685	30,562	30,562	30,562
1962	31,080	213,228	19,579	39,810	122,657	1,068,141	1,996,247	44,030	44,030	44,030
1963	30,794	214,146	20,116	41,005	127,611	1,137,425	2,127,789	44,056	44,056	44,056
1964	31,668	225,982	20,674	42,020	133,281	1,206,717	2,227,787	20,235	20,235	20,235
1965	30,003	218,319	19,807	40,047	128,035	1,219,501	2,285,665	36,634	36,634	36,634
1966	28,757	221,501	19,056	39,363	133,120	1,296,898	2,399,866	31,162	31,162	31,162
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	WAGE OF PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	53.4	6,131	5,352	88,335	47,172	8,814	2,645	2,023		
1959	51.9	6,248	5,578	90,933	51,383	9,212	2,790	1,999		
1960	52.5	6,453	5,762	95,696	50,235	8,719	2,884	1,998		
1961	53.4	6,638	5,982	98,130	52,448	8,768	2,962	2,020		
1962	53.5	6,861	6,265	101,959	54,555	8,708	3,081	2,033		
1963	53.5	6,954	6,344	105,776	56,543	8,913	3,112	2,038		
1964	54.2	7,136	6,447	107,758	58,369	9,054	3,172	2,033		
1965	53.4	7,277	6,464	115,397	61,569	9,525	3,197	2,022		
1966	54.1	7,703	6,986	125,728	68,057	9,742	3,302	2,066		

SIC 2042 POLISHES & SANITATION GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	VALUE	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)					
1958	16,429	82,594	9,352	17,840	35,603	295,566	589,029	7,002	7,002	7,002
1959	17,077	87,605	9,742	19,523	39,248	322,361	616,813	12,715	12,715	12,715
1960	17,281	92,751	10,037	20,265	41,167	340,458	646,467	8,720	8,720	8,720
1961	17,273	99,052	9,792	20,282	41,357	348,013	668,665	10,458	10,458	10,458
1962	17,825	105,519	10,361	21,245	44,275	386,778	712,933	13,153	13,153	13,153
1963	16,332	96,586	9,477	18,971	42,342	420,440	757,179	13,306	13,306	13,306
1964	15,816	96,112	9,045	17,942	42,913	431,073	772,322	12,202	12,202	12,202
1965	18,457	117,034	10,085	20,934	50,003	484,833	903,229	15,739	15,739	15,739
1966	20,807	132,219	12,399	24,587	59,481	564,227	1,029,196	N.A.	N.A.	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	WAGE OF PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	50.5	5,027	3,807	62,557	31,605	8,302	1,996	1,908		
1959	52.3	5,130	4,029	63,315	33,090	8,213	2,010	2,004		
1960	52.5	5,367	4,102	64,608	33,920	8,270	2,031	2,019		
1961	52.0	5,734	4,224	68,287	35,541	8,415	2,039	2,071		
1962	54.2	5,920	4,273	68,906	37,330	8,736	2,084	2,050		
1963	55.5	5,914	4,468	79,896	44,364	9,930	2,232	2,002		
1964	55.8	6,077	4,744	85,387	47,659	10,045	2,392	1,984		
1965	53.7	6,341	4,594	82,979	44,541	9,696	2,389	1,923		
1966	54.8	6,355	4,797	83,006	45,506	9,486	2,419	1,983		

SIC 2043 SURFACE ACTIVE AGENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	VALUE	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)					
1958	3,122	19,484	1,835	3,707	8,870	52,421	126,624	7,127	7,127	7,127
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	4,108	31,893	2,162	4,586	12,795	75,698	177,821	7,183	7,183	7,183
1964	4,528	35,968	2,394	4,938	14,354	88,698	200,530	N.A.	N.A.	N.A.
1965	4,593	38,649	2,355	4,953	15,286	96,012	214,500	7,208	7,208	7,208
1966	4,993	45,860	2,568	5,564	17,808	112,500	252,049	9,127	9,127	9,127
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	WAGE OF PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	41.4	6,241	4,034	69,005	28,567	5,910	2,393	2,020		
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
1963	42.6	7,764	5,918	82,248	35,013	5,916	2,790	2,121		
1964	44.2	7,943	5,996	83,764	37,050	6,179	2,907	2,063		
1965	44.8	8,415	6,491	91,083	40,769	6,201	3,086	2,103		
1966										

SIC 2864 TOILET PREPARATIONS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	29,466	133,951	18,561	36,010	66,685	697,529	1,059,161	14,318
1959	31,042	146,868	19,792	37,972	72,013	838,202	1,229,462	44,969
1960	30,861	150,456	19,607	38,300	73,259	863,900	1,261,392	11,619
1961	31,571	163,626	20,249	40,057	79,982	929,842	1,363,410	11,433
1962	33,613	173,964	20,877	40,511	80,662	1,015,903	1,500,488	14,380
1963	36,338	183,219	21,554	42,448	92,477	1,232,883	1,792,562	20,186
1964	39,399	193,302	21,725	43,123	97,126	1,372,836	2,003,766	19,870
1965	37,761	215,705	23,088	46,543	105,177	1,505,966	2,201,159	39,412
1966	40,643	248,160	25,262	49,630	121,565	1,674,860	2,430,620	33,560
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	65.9	4,546	3,997	57,125	37,621	10.460	1.852	1,942
1959	68.2	4,731	3,638	62,119	42,351	11.640	1.896	1,919
1960	68.5	4,878	3,736	64,334	44,040	11.787	1.913	1,953
1961	68.2	5,183	3,931	67,349	45,929	11.684	1.987	1,979
1962	67.7	5,175	3,864	71,897	48,661	12.595	1.991	1,940
1963	68.8	5,336	4,290	83,171	57,200	13.332	2.179	1,969
1964	68.8	5,461	4,471	92,233	63,468	14.194	2.252	1,985
1965	68.4	5,712	4,603	92,145	63,063	14.314	2.260	1,968
1966	68.9	6,106	4,812	96,216	66,300	13.774	2.449	1,965

SIC 2850 PAINTS & ALLIED PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	58,770	323,372	33,190	66,906	153,114	806,895	1,078,733	39,363
1959	60,776	349,371	34,255	68,388	162,796	915,804	2,124,731	29,281
1960	59,183	359,228	33,524	66,724	162,546	902,371	2,119,361	26,393
1961	58,382	359,841	32,755	65,549	162,430	912,465	2,096,077	26,798
1962	58,213	374,807	32,305	66,450	168,381	955,903	2,196,004	29,407
1963	61,267	401,240	33,825	69,113	183,533	1,111,681	2,456,361	37,705
1964	60,970	424,905	33,915	70,157	192,349	1,146,504	2,553,034	38,970
1965	65,244	453,197	35,980	73,312	208,107	1,256,703	2,785,586	61,070
1966	67,217	487,649	37,197	75,803	229,091	1,348,253	2,970,403	61,084
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	42.9	5,502	4,613	56,605	24,311	5.270	2.288	2,016
1959	43.1	5,749	4,752	62,027	26,735	5.625	2.380	1,996
1960	42.6	6,070	4,848	63,210	26,913	5.551	2.436	1,990
1961	43.5	6,164	4,959	63,993	27,857	5.618	2.478	2,001
1962	43.5	6,439	5,212	67,977	29,590	5.677	2.534	2,057
1963	45.3	6,549	5,426	72,620	32,866	6.057	2.656	2,043
1964	44.9	6,969	5,760	75,277	33,805	5.869	2.784	2,069
1965	45.1	6,946	5,784	77,420	34,920	6.039	2.838	2,038
1966	45.4	7,255	6,051	79,056	36,246	5.990	2.969	2,038

SIC 2861 GUM & WOOD CHEMICALS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	7,251	30,097	5,916	11,563	21,792	85,302	182,176	4,928
1959	7,057	31,373	5,786	12,174	22,716	93,857	202,384	N.A.
1960	6,849	32,124	5,555	12,290	22,901	99,509	208,310	9,316
1961	6,675	31,262	5,300	11,371	21,803	99,078	200,982	6,986
1962	6,235	29,560	4,936	10,761	20,369	100,543	199,576	5,172
1963	6,787	32,602	5,357	10,800	22,884	100,329	212,850	5,638
1964	6,403	32,394	5,035	10,092	22,400	102,265	221,951	4,897
1965	5,759	32,114	4,333	8,814	21,927	92,618	206,191	4,437
1966	5,035	31,548	3,790	7,870	21,443	99,239	208,691	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	46.8	4,151	3,684	30,794	14,419	3.914	1.865	1,955
1959	46.4	4,446	3,926	34,976	16,221	4.132	1.866	2,104
1960	47.0	4,690	4,123	37,500	17,913	4.345	1.863	2,212
1961	49.3	4,683	4,114	37,921	18,694	4.544	1.917	2,145
1962	50.4	4,741	4,127	40,433	20,369	4.936	2,073	2,180
1963	47.1	4,815	4,272	39,733	18,729	4.384	2.119	2,016
1964	46.1	5,059	4,449	44,082	20,311	4.565	2.220	2,004
1965	44.9	5,576	5,060	47,586	21,375	4.224	2,468	2,034
1966	47.6	6,266	5,658	55,064	26,184	4.628	2,725	2,077

SIC 207V AGRICULTURAL CHEMICALS, INCLUDING PESTICIDES (Includes: 2073 Agricultural Pesticides & 2079 Agricultural Chemicals, n.e.c.)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	7,790	37,789	4,919	11,000	18,632	110,993	333,105	6,977
1959	8,455	41,242	5,091	9,511	17,229	127,488	364,139	7,937
1960	8,859	44,998	5,291	10,137	20,001	142,390	397,965	7,838
1961	8,614	43,646	5,121	10,112	20,241	137,172	406,677	7,623
1962	8,690	46,266	5,102	10,186	20,889	146,387	431,705	7,469
1963	9,090	51,465	5,280	10,633	24,415	176,333	476,661	9,055
1964	9,082	51,403	5,277	10,626	24,396	175,807	476,047	8,358
1965	10,154	60,459	5,871	10,981	28,510	229,302	588,297	12,039
1966	11,030	72,043	6,105	12,080	32,507	277,592	692,741	25,448
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	33.3	4,851	3,788	67,718	22,564	5.957	1.961	1,932
1959	39.0	4,870	3,777	71,926	25,042	6.630	2.022	1,868
1960	35.8	5,079	3,780	75,215	26,912	7.119	1.973	1,716
1961	33.7	5,187	3,923	79,414	26,788	6.777	2.002	1,975
1962	33.9	5,324	4,094	84,615	28,692	7.008	2.051	1,996
1963	37.0	5,662	4,624	90,277	33,396	7.222	2.296	2,014
1964	36.9	5,660	4,623	90,212	33,316	7.206	2.296	2,014
1965	39.0	5,954	4,856	100,204	39,057	8.043	2.596	1,870
1966	40.1	6,604	5,256	112,003	44,881	8.539	2.691	1,953

SIC 207X FERTILIZERS (Includes: 2071 Fertilizers & 2072 Fertilizers, mixing only)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	30,089	122,632	22,417	11,000	80,836	303,788	1,043,077	37,952
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	33,911	141,631	24,664	50,728	92,563	386,107	1,210,690	49,325
1961	33,480	144,337	24,439	50,280	93,127	360,378	1,222,255	104,951
1962	33,159	151,304	24,045	49,474	97,624	386,527	1,330,961	67,039
1963	33,744	161,684	24,185	49,613	104,485	451,940	1,492,283	57,463
1964	34,035	167,997	24,120	53,959	106,260	517,018	1,631,187	N.A.
1965	34,888	177,601	24,962	50,987	112,586	571,302	1,747,562	173,907
1966	36,486	193,881	25,780	53,145	124,378	635,057	1,918,238	104,428
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	29.1	3,970	3,606	46,566	13,552	3.758	1.800	2,004
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	31.9	4,177	3,753	49,087	15,655	4.171	1.825	2,057
1961	29.5	4,311	3,811	50,012	14,746	3.870	1.852	2,058
1962	29.0	4,564	4,060	55,353	16,075	3.959	1.973	2,058
1963	30.3	4,791	4,320	61,703	18,687	4.325	2.106	2,052
1964	31.7	4,936	4,405	67,628	21,435	4.866	1.969	2,237
1965	32.7	5,091	4,510	70,009	22,897	5.074	2.208	2,043
1966	33.1	5,314	4,825	74,408	24,634	5.106	2.340	2,061

SIC 209X CHEMICAL PREPARATIONS NEC (Includes: 2094 Fatty Acids & 2099 Chemical and Chemical Preparations, n.e.c.)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	25,134	133,849	16,025	31,323	70,278	365,763	726,245	26,145
1959	25,366	145,615	16,052	31,540	73,426	412,134	801,956	19,796
1960	23,562	139,376	14,441	28,767	68,407	429,378	787,579	22,575
1961	23,996	145,652	14,437	29,979	70,160	445,140	827,053	42,041
1962	24,267	148,530	14,625	30,878	72,128	490,772	895,625	37,015
1963	25,788	162,926	15,675	33,012	81,139	505,868	931,691	22,060
1964	27,233	180,340	16,865	34,895	89,778	567,331	1,057,187	22,949
1965	28,677	196,684	17,418	36,049	96,321	612,601	1,182,032	29,707
1966	29,653	211,468	18,248	38,574	105,723	679,112	1,322,483	34,095
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	50.4	5,325	4,386	45,320	22,825	5.205	2.244	1,953
1959	51.4	5,741	4,574	49,960	25,675	5.113	2.328	1,965
1960	54.5	5,915	4,737	54,938	29,733	5.277	2.378	1,992
1961	53.8	6,078	4,860	57,287	30,833	5.345	2.340	2,077
1962	54.8	6,121	4,932	61,239	33,557	5.804	2.336	2,111
1963	54.3	6,318	5,176	59,438	32,272	5.235	2,458	2,106
1964	53.7	6,622	5,323	62,685	33,640	6.319	2,573	2,069
1965	51.8	6,859	5,530	67,863	35,171	6.360	2,614	2,116
1966	51.4	7,131	5,794	72,473	37,216	6.424	2,741	2,114

SIC 2891 GLUE AND GELATIN

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	7,890	42,146	5,166	10,563	23,878	106,383	245,205	8,077
1959	7,862	44,258	5,207	10,736	24,795	111,070	249,338	7,965
1960	7,544	44,812	5,035	10,324	24,680	111,174	271,531	N.A.
1961	7,160	43,854	4,967	9,995	24,578	108,339	269,130	N.A.
1962	6,920	42,558	4,674	9,167	23,007	106,098	266,305	N.A.
1963	8,521	54,869	5,426	11,245	20,620	147,006	351,680	9,778
1964	8,561	58,390	5,586	11,344	30,973	155,098	352,482	7,368
1965	8,875	62,934	5,561	11,751	31,976	177,315	408,468	9,582
1966	9,373	67,451	5,839	12,376	34,871	198,892	455,985	N.A.
ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	63.4	5,362	4,622	47,465	20,593	4.455	2,261	2,045
1959	41.2	5,629	4,762	51,726	21,335	4.480	2,310	2,062
1960	40.9	5,940	4,902	52,929	22,080	4.505	2,391	2,050
1961	40.3	6,125	4,940	54,184	21,812	4.408	2,459	2,012
1962	39.8	6,150	4,922	56,976	22,700	4.612	2,510	1,961
1963	41.8	6,439	5,275	64,814	27,093	5.136	2,545	2,072
1964	44.0	6,820	5,545	63,101	27,765	5.008	2,730	2,031
1965	43.6	7,071	5,750	73,093	31,085	5.545	2,721	2,113
1966	43.6	7,196	5,972	78,093	34,063	5.704	2,818	2,120

SIC 2892 EXPLOSIVES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	14,971	79,597	10,648	19,992	50,876	131,646	220,614	9,350
1959	13,685	76,373	10,278	19,275	50,237	141,379	245,079	5,572
1960	12,502	73,216	9,508	18,233	48,817	132,028	232,683	5,954
1961	12,444	74,465	9,595	18,250	49,915	123,217	233,229	6,409
1962	13,996	85,022	10,776	20,762	57,508	148,697	270,515	5,901
1963	14,814	91,613	10,919	20,881	60,114	165,733	283,298	5,500
1964	13,479	88,718	9,591	18,707	57,011	169,725	288,942	7,467
1965	14,131	93,649	9,771	19,174	60,400	177,692	296,354	8,979
1966	23,920	165,596	17,266	34,167	104,498	255,265	469,413	22,936
ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	57.6	5,317	4,778	21,470	12,363	2.588	2,545	1,878
1959	57.7	5,581	4,888	23,845	13,755	2.814	2,606	1,875
1960	56.7	5,856	5,134	24,472	13,886	2.705	2,677	1,918
1961	52.8	5,984	5,202	24,307	12,842	2.469	2,734	1,903
1962	55.0	6,075	5,337	25,103	13,799	2.586	2,770	1,927
1963	58.5	6,184	5,505	25,945	15,178	2.757	2,879	1,912
1964	58.7	6,572	5,944	30,126	17,696	2.977	3,048	1,950
1965	60.0	6,627	6,182	30,330	18,186	2.942	3,150	1,962
1966	54.4	6,923	6,052	27,187	14,784	2.443	3,058	1,979

SIC 2893 PRINTING INK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	7,960	45,069	5,305	11,182	25,956	108,803	220,141	4,817
1959	8,052	46,986	5,527	11,732	28,812	110,149	239,947	3,416
1960	8,271	51,745	5,622	12,120	30,641	108,254	245,499	N.A.
1961	8,027	52,650	5,499	11,843	31,454	117,523	252,484	N.A.
1962	8,449	57,638	5,650	12,124	33,164	123,157	265,743	N.A.
1963	8,455	55,943	5,620	11,785	32,440	125,138	268,012	4,632
1964	8,548	61,704	5,440	12,136	34,958	136,638	299,755	N.A.
1965	9,337	67,718	5,951	12,833	38,311	162,473	335,237	4,502
1966	10,121	74,709	6,394	13,701	41,394	181,495	377,019	N.A.
ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	47.7	5,662	4,820	42,366	20,205	4.192	2,321	2,077
1959	45.9	5,835	5,213	43,414	19,929	3.823	2,456	2,123
1960	44.1	6,256	5,450	43,668	19,256	3.533	2,520	2,156
1961	46.5	6,559	5,720	49,915	21,372	3.736	2,656	2,154
1962	46.3	6,822	5,870	47,034	21,790	3.714	2,735	2,146
1963	46.7	6,617	5,764	47,621	22,235	3.858	2,753	2,094
1964	45.6	7,219	6,426	55,102	25,117	3.909	2,881	2,231
1965	48.5	7,253	6,438	56,333	27,302	4.241	2,985	2,156
1966	48.1	7,302	6,474	58,964	28,385	4.385	3,021	2,143

SIC 2895 CARBON BLACK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	(\$1,000)				
1958	3,162	18,606	2,620	5,650	14,747	72,641	219,271	4,612	
1959	3,102	19,713	2,602	5,758	15,881	81,009	144,339	6,059	
1960	3,165	20,641	2,652	5,986	16,918	84,734	150,768	10,264	
1961	3,101	20,720	2,572	5,638	16,291	80,168	144,672	10,228	
1962	3,005	20,541	2,447	5,246	15,810	92,519	148,184	9,630	
1963	3,010	20,669	2,287	4,913	14,915	91,752	149,122	3,972	
1964	2,833	20,995	2,163	4,874	15,214	101,015	164,610	7,988	
1965	2,837	21,171	2,283	5,044	16,453	105,470	170,538	10,134	
1966	2,883	23,482	2,207	5,031	18,237	113,104	187,809	13,257	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	60.9	5,086	5,609	45,367	27,631	4.926	2.610	2,149	
1959	56.1	6,355	6,103	55,472	31,132	5.101	2.758	2,213	
1960	56.4	6,522	6,379	56,662	31,951	5.009	2.826	2,257	
1961	40.9	6,682	6,334	56,249	34,280	5.412	2.889	2,392	
1962	62.4	6,836	6,461	60,557	37,809	5.852	3.014	2,144	
1963	61.5	6,867	6,522	65,204	40,119	6.152	3.036	2,148	
1964	61.4	7,411	7,034	76,010	46,701	6.660	3.121	2,293	
1965	61.8	7,462	7,207	74,699	46,198	6.410	3.262	2,209	
1966	60.2	8,145	7,974	82,120	49,455	6.202	3.625	2,200	

SIC 2911 PETROLEUM REFINING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	(\$1,000)				
1958	146,025	944,332	106,898	207,607	640,278	2,119,402	14,539,055	656,788	
1959	137,133	944,313	100,064	195,984	645,068	2,458,208	15,090,067	407,716	
1960	134,868	935,836	97,267	192,379	635,211	2,773,430	15,505,100	455,453	
1961	129,707	937,130	92,389	182,211	629,634	2,929,207	15,616,609	457,298	
1962	122,946	906,561	87,804	173,348	603,032	2,965,537	15,914,146	433,315	
1963	119,297	922,319	85,929	166,409	614,310	3,137,603	16,496,896	385,126	
1964	113,775	905,876	81,634	162,110	605,034	3,192,212	16,802,440	384,253	
1965	109,653	887,393	78,739	153,811	592,762	3,530,272	17,500,330	365,330	
1966	106,548	897,277	76,279	149,925	597,525	4,002,344	18,741,859	630,655	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	14.6	6,467	6,064	136,009	19,826	3.269	3.123	1,942	
1959	16.3	6,886	6,447	150,804	24,566	3.811	3.291	1,959	
1960	17.9	6,939	6,531	159,408	28,514	4.366	3.302	1,978	
1961	18.8	7,201	6,815	169,053	31,705	4.652	3.436	1,972	
1962	18.6	7,374	6,868	181,246	33,775	4.918	3.479	1,974	
1963	19.0	7,731	7,149	191,903	36,514	5.107	3.692	1,937	
1964	19.0	7,962	7,412	205,826	39,106	5.276	3.732	1,986	
1965	20.2	8,093	7,528	222,257	44,835	5.956	3.854	1,953	
1966	21.0	8,421	7,833	245,701	53,519	6.032	3.985	1,965	

SIC 2931 PAVING FIXTURES & BLOCKS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	(\$1,000)				
1958	7,797	42,028	5,823	31,708	28,130	112,548	267,676	9,856	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	H.A.	H.A.	H.A.	H.A.	N.A.	N.A.	N.A.	N.A.	
1963	9,680	62,065	6,746	15,076	40,014	163,584	427,460	15,055	
1964	9,870	64,222	6,770	15,099	41,291	160,684	442,650	13,526	
1965	10,073	67,468	7,412	15,919	44,652	163,573	461,918	19,060	
1966	10,379	70,489	7,725	14,913	46,874	185,910	479,185	20,094	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	
1958	42.0	5,390	4,831	45,969	19,328	4.001	2.403	2,011	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	38.7	6,412	5,932	63,365	24,546	4,138	2,654	2,235	
1964	36.3	6,507	6,099	65,384	23,735	3,892	2,735	2,230	
1965	39.7	6,698	6,024	62,320	24,767	4,111	2,805	2,148	
1966	38.8	6,792	6,068	62,030	24,066	3,966	3,143	1,930	

SIC 2952 ASPHALT FELTS & COATINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS (\$1,000)	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	(\$1,000)						
1958	15,520	77,444	11,541	24,009	54,007	156,487	460,104	6,613	H.A.	H.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	14,581	82,477	10,894	23,046	57,328	189,981	527,632	6,954			
1964	14,645	87,082	10,902	23,836	61,264	207,214	573,425	8,716			
1965	14,675	89,160	10,999	23,547	65,263	218,971	584,987	10,718			
1966	14,659	91,254	10,740	22,993	65,845	226,291	589,398	9,632			
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)				
1958	34.0	4,990	4,080	39,867	13,559	2,070	2.249	2,080	N.A.	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	36.0	5,656	5,262	48,433	17,439	3,314	2.488	2,115			
1964	36.1	5,946	5,620	52,598	19,007	3,382	2,570	2,106			
1965	37.4	5,076	5,934	53,185	19,908	3,355	2,772	2,141			
1966	38.4	6,225	6,131	54,879	21,070	3,437	2,864	2,141			

SIC 2992 LUBRICATING OILS & GREASES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS (\$1,000)	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	(\$1,000)						
1958	7,568	42,349	4,484	8,988	20,441	103,084	281,377	7,230	N.A.	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	8,433	57,946	4,701	9,778	27,007	199,074	471,229	4,703			
1964	8,596	60,917	4,946	10,103	29,064	197,225	466,648	N.A.			
1965	7,883	56,766	4,343	8,672	25,439	212,903	478,892	N.A.			
1966	8,028	62,351	4,277	8,392	26,478	220,355	527,394	7,700			
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)				
1958	36.6	5,596	4,559	62,751	22,989	5,043	2.380	1,915	N.A.	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	42.2	6,871	5,745	100,240	42,347	7,371	2.762	2,080			
1964	42.2	7,087	5,876	94,389	39,876	6,786	2,877	2,043			
1965	42.7	7,201	5,857	114,873	49,022	8,369	2,931	1,998			
1966	41.8	7,767	6,191	123,309	51,521	8,322	3,155	1,962			

SIC 2999 PETROLEUM & COAL PRODUCTS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS (\$1,000)	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	(\$1,000)						
1958	2,256	10,520	1,762	3,446	7,566	26,903	74,855	1,318	N.A.	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	1,495	8,958	1,178	2,370	6,456	20,989	71,525				1,843
1964	1,468	9,042	1,152	2,415	6,529	23,051	72,136	726			
1965	1,072	6,583	869	1,707	4,526	22,580	64,649	434			
1966	1,151	6,665	879	1,778	4,954	21,980	64,981	586			
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)				
1958	35.9	4,663	4,294	42,483	15,268	3,556	2.196	1,956	N.A.	N.A.	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	29.3	5,992	5,480	60,717	17,817	3,251	2.724	2,012			
1964	32.0	6,159	5,668	62,618	20,010	3,531	2,704	2,096			
1965	34.9	6,141	5,331	76,147	26,596	4,989	2,651	2,011			
1966	33.8	5,791	5,636	73,926	25,006	4,437	2,786	2,023			

SIC 3011 TIRES & INNER TUBES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	89,395	521,855	69,959	133,268	308,702	1,179,957	2,577,788	72,669
1959	94,603	596,411	75,313	146,993	451,954	1,313,383	2,947,089	73,944
1960	92,003	589,520	72,160	140,191	428,538	1,271,606	2,844,295	133,443
1961	86,234	568,998	66,556	129,463	419,094	1,260,845	2,722,958	113,836
1962	86,216	618,809	67,559	137,576	463,107	1,278,062	2,883,656	123,271
1963	85,257	621,741	66,268	131,783	460,145	1,321,712	2,949,673	112,783
1964	85,046	663,705	66,406	136,124	494,252	1,362,646	3,048,427	132,740
1965	88,700	719,381	68,200	141,539	536,359	1,607,154	3,381,229	159,541
1966	93,059	778,729	71,760	149,405	586,862	1,767,653	3,712,820	153,017
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	45.8	5,838	5,556	36,847	16,866	3.036	2.917	1,905
1959	44.6	6,304	6,001	39,131	17,439	3.075	3.075	1,952
1960	44.7	6,408	6,077	39,412	17,620	2.900	3.128	1,943
1961	46.3	6,598	6,316	41,036	19,001	3.009	3.237	1,951
1962	44.3	7,169	6,855	42,683	18,918	2.760	3.366	2,036
1963	44.8	7,292	6,944	46,511	19,945	2.872	3.492	1,989
1964	44.7	7,731	7,443	45,906	20,520	2.757	3.618	2,057
1965	47.5	8,110	7,865	49,578	23,565	2.996	3.789	2,075
1966	47.6	8,368	8,178	51,781	24,633	3.012	3.928	2,082

SIC 3021 RUBBER FOOTWEAR

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	20,359	85,611	17,602	34,131	68,573	149,608	229,439	3,107
1959	21,952	95,693	19,319	37,382	77,284	161,734	250,632	4,180
1960	21,966	96,399	19,093	36,625	76,721	162,150	265,452	4,502
1961	23,768	107,423	21,067	40,796	87,130	182,271	287,249	4,780
1962	27,112	126,413	24,249	46,570	104,247	214,077	330,369	7,374
1963	29,167	130,361	25,951	48,168	105,763	216,959	354,239	6,903
1964	29,630	139,105	26,477	49,977	114,608	231,835	391,691	7,338
1965	29,963	139,852	26,363	49,230	113,477	245,869	398,011	9,867
1966	28,746	140,012	25,229	47,638	113,094	241,843	410,167	10,565
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	65.2	4,205	3,896	13,035	8,499	2.182	2,009	1,939
1959	64.5	4,359	4,000	12,973	8,372	2.093	2,067	1,935
1960	61.1	4,389	4,018	13,903	8,493	2.114	2,095	1,918
1961	63.5	4,520	4,136	13,635	8,652	2.092	2,136	1,936
1962	64.8	4,663	4,299	13,624	8,828	2.054	2,239	1,920
1963	61.2	4,473	4,075	13,650	8,360	2.051	2,196	1,856
1964	59.2	4,695	4,329	14,794	9,756	2.023	2,293	1,888
1965	61.8	4,667	4,304	15,097	9,326	2.167	2,305	1,867
1966	59.0	4,871	4,483	16,258	9,586	2.138	2,374	1,888

SIC 3031 RECLAMED RUBBER

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	2,215	11,658	1,793	3,330	9,076	20,843	39,260	964
1959	2,339	14,149	1,976	3,770	11,268	25,004	46,956	1,110
1960	2,415	14,508	2,016	3,722	11,431	29,149	49,933	2,759
1961	2,225	13,164	1,812	3,218	10,105	25,426	46,538	1,175
1962	2,086	13,481	1,699	3,129	10,170	26,706	49,793	990
1963	2,010	13,598	1,650	3,145	10,413	27,378	48,879	1,309
1964	1,884	13,236	1,535	2,966	9,901	24,363	44,432	3,624
1965	1,981	13,977	1,585	3,099	10,356	26,356	52,462	1,723
1966	1,983	13,954	1,579	3,035	10,299	25,310	52,730	1,281
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	53.1	5,263	5,062	21,896	11,625	2.296	2,726	1,857
1959	53.2	6,049	5,702	23,763	12,654	2.219	2,989	1,908
1960	58.4	6,007	5,670	24,768	14,459	2.550	3,071	1,846
1961	54.6	5,916	5,577	25,683	14,032	2.516	3,140	1,776
1962	53.6	6,453	5,986	29,307	15,719	2.626	3,250	1,842
1963	56.0	6,765	6,220	29,481	16,513	2.629	3,311	1,897
1964	54.8	7,025	6,450	28,946	15,872	2.461	3,338	1,932
1965	50.2	7,056	6,534	33,099	16,628	2.545	3,342	1,955
1966	48.0	7,037	6,522	33,395	16,029	2.458	3,393	1,922

SIC 3069 FABRICATED RUBBER PRODUCTS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	119,565	592,964	89,158	176,994	396,129	997,254	1,885,274	43,603
1959	130,740	70,294	100,380	202,445	464,003	1,199,032	2,204,951	48,418
1960	127,687	670,121	96,379	192,940	449,225	1,161,778	2,225,520	52,301
1961	121,610	664,107	90,828	182,360	438,508	1,192,781	2,212,536	49,994
1962	128,814	725,763	96,874	197,250	489,305	1,330,558	2,435,970	78,776
1963	132,228	760,761	100,581	203,392	516,065	1,427,022	2,597,999	64,955
1964	133,956	795,599	101,886	207,167	526,704	1,510,547	2,733,177	73,475
1965	139,285	854,541	106,076	215,782	576,493	1,588,376	2,911,046	94,084
1966	144,018	917,735	109,947	225,446	620,013	1,726,681	3,138,957	98,338
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER
1958	52.9	4,959	4,443	21,145	11,185	2.517	2,238	1,985
1959	54.4	5,186	4,622	21,966	11,945	2.584	2,292	2,017
1960	52.2	5,240	4,661	23,091	12,054	2.586	2,328	2,002
1961	53.9	5,462	4,820	24,360	13,132	2.720	2,405	2,008
1962	54.6	5,634	5,051	25,146	13,735	2.719	2,481	2,036
1963	54.9	5,753	5,131	25,830	14,188	2.765	2,537	2,022
1964	55.6	5,939	5,268	26,826	14,904	2.829	2,591	2,033
1965	54.6	6,135	5,435	27,443	14,974	2.755	2,672	2,034
1966	55.0	6,372	5,639	28,550	15,705	2.785	2,750	2,050

SIC 3079 PLASTICS PRODUCTS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	116,308	511,207	91,988	183,253	348,892	928,950	1,867,877	77,193
1959	129,523	583,799	103,149	209,492	401,550	1,093,738	2,217,655	86,730
1960	134,024	627,526	106,241	216,218	423,998	1,147,939	2,303,178	105,716
1961	136,811	665,080	107,965	221,135	446,751	1,254,266	2,473,155	112,701
1962	153,796	765,068	123,380	252,174	517,667	1,466,695	2,619,573	143,555
1963	166,315	837,572	134,327	271,976	579,990	1,660,882	3,165,440	161,094
1964	178,817	935,282	144,429	299,195	643,029	1,853,484	3,505,425	182,179
1965	205,274	1,086,156	166,559	337,439	748,598	2,213,632	4,120,405	250,769
1966	224,017	1,221,601	182,072	377,415	844,014	2,515,595	4,698,290	328,718
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER
1958	49.7	4,395	3,793	20,306	10,099	2.663	1,904	1,992
1959	49.3	4,507	3,893	21,500	10,603	2.724	1,917	2,031
1960	49.8	4,682	3,991	21,679	10,805	2.707	1,961	2,035
1961	50.7	4,861	4,130	22,907	11,617	2.808	2,020	2,048
1962	52.0	4,975	4,196	22,853	11,888	2.833	2,053	2,044
1963	52.5	5,036	4,310	23,565	12,364	2.864	2,133	2,025
1964	52.9	5,230	4,452	24,271	12,833	2.882	2,149	2,072
1965	53.7	5,291	4,494	24,738	13,290	2.957	2,218	2,026
1966	54.0	5,453	4,636	25,585	13,816	2,981	2,236	2,073

SIC 3111 LEATHER TANNING & FINISHING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	37,130	165,545	32,466	63,376	133,183	275,796	743,124	7,905
1959	37,055	173,573	32,359	62,606	137,101	337,518	886,908	7,583
1960	34,539	163,864	29,955	57,600	128,901	278,536	790,724	6,145
1961	33,227	157,909	28,658	55,018	123,989	267,457	761,138	4,699
1962	31,659	157,237	27,300	53,333	123,107	263,599	765,942	7,154
1963	31,417	163,307	27,282	54,556	129,756	273,092	758,408	6,480
1964	31,206	169,015	27,126	54,643	131,455	311,183	783,572	N.A.
1965	31,973	179,984	27,874	56,852	138,963	327,024	856,670	11,276
1966	32,694	189,205	28,242	57,475	144,438	326,389	940,487	17,339
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL HOURS PER PRODUCTION WORKER
1958	37.1	4,459	4,102	22,889	8,495	2.071	2,101	1,952
1959	38.1	4,684	4,237	27,408	10,430	2.462	2,190	1,935
1960	35.2	4,744	4,303	26,397	9,298	2.161	2,238	1,923
1961	35.1	4,752	4,327	26,559	9,333	2.157	2,254	1,920
1962	34.4	4,967	4,509	28,056	9,356	2.141	2,300	1,954
1963	36.0	5,198	4,756	27,799	10,010	2.105	2,378	2,000
1964	38.3	5,416	4,846	28,886	11,066	2.284	2,406	2,014
1965	38.2	5,629	4,985	30,734	11,732	2.353	2,444	

SIC 3121 INDUSTRIAL LEATHER BELTING & PACKING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	3,975	18,689	2,769	5,371	11,506	36,1300	66,560	1,233
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,932
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2,341
1961	4,735	21,033	3,623	5,677	12,012	43,860	66,528	1,461
1962	3,630	19,596	2,590	4,698	11,750	49,954	79,300	3,285
1963	2,870	15,897	2,099	4,198	9,723	32,915	51,869	742
1964	2,962	17,101	2,154	4,392	9,834	31,687	52,927	N.A.
1965	2,672	16,504	1,910	3,970	10,581	32,963	52,387	892
1966	2,624	16,019	1,892	3,955	10,746	33,773	53,132	634
YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	WAGES ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	54.5	4,702	4,155	29,038	13,109	3.155	2,142	1,940
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,912
1961	65.9	4,462	3,315	18,363	12,106	3.651	2,193	1,881
1962	63.0	5,398	4,704	31,745	19,998	4.221	2,501	2,000
1963	63.5	5,539	4,632	24,711	15,681	3.385	2,316	2,020
1964	59.9	5,813	4,565	24,571	14,711	3.222	2,260	2,079
1965	62.9	6,177	5,560	27,428	17,258	3.115	2,665	2,079
1966	63.6	6,105	5,680	28,082	17,850	3.143	2,717	2,090

SIC 3131 FOOTWEAR CUT STOCK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	18,031	58,489	15,516	28,859	44,570	98,380	256,692	2,002
1959	20,312	68,258	17,890	33,397	53,919	116,941	296,895	N.A.
1960	20,066	68,797	17,624	33,452	54,006	113,198	288,025	N.A.
1961	19,730	66,718	17,312	32,328	52,972	111,956	272,512	N.A.
1962	17,398	61,144	15,291	29,266	48,815	111,564	261,524	856
1963	14,339	53,420	12,600	23,694	40,867	90,611	229,253	1,620
1964	13,819	52,732	12,082	23,296	37,436	97,353	223,797	1,208
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	14,453	65,233	12,442	26,199	47,283	104,433	282,825	N.A.
YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	WAGES ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	38.3	3,244	2,873	16,541	6,341	2.207	1,544	1,860
1959	39.4	3,360	3,014	16,596	6,537	2.169	1,614	1,867
1960	39.3	3,429	3,064	16,343	6,423	2.096	1,614	1,898
1961	41.1	3,302	3,060	15,741	4,67	2.113	1,639	1,867
1962	42.7	3,514	3,192	17,193	6,296	2.285	1,668	1,914
1963	39.5	3,726	3,243	18,195	7,191	2.217	1,725	1,880
1964	43.5	3,816	3,098	18,523	8,058	2.601	1,607	1,928
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	36.9	4,513	3,800	22,731	8,394	2.209	1,654	1,945

SIC 3141 FOOTWEAR, EXCEPT RUBBER

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	215,311	662,421	194,314	340,481	542,179	1,086,260	2,048,857	14,533
1959	219,666	717,004	198,888	366,285	588,812	1,165,045	2,279,564	13,787
1960	216,340	704,722	195,027	352,506	575,114	1,161,060	2,212,655	15,230
1961	216,416	718,323	195,215	352,123	584,839	1,177,848	2,233,110	21,279
1962	215,776	742,191	195,415	356,525	609,374	1,215,968	2,312,338	17,673
1963	201,728	713,577	182,901	334,969	589,369	1,214,740	2,249,167	18,470
1964	201,424	750,913	182,891	342,405	620,892	1,319,909	2,365,905	20,320
1965	205,350	780,844	186,317	346,375	639,309	1,343,338	2,461,289	21,842
1966	206,020	817,565	186,830	348,833	671,583	1,446,054	2,650,092	27,310
YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	WAGES ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	53.0	3,077	2,790	10,544	5,590	2.004	1,556	1,793
1959	52.0	3,264	2,961	11,462	5,958	2.013	1,608	1,842
1960	52.5	3,257	2,949	11,345	5,953	2.019	1,632	1,807
1961	52.7	3,319	2,996	11,439	6,034	2.014	1,661	1,804
1962	52.6	3,440	3,118	11,833	6,222	1,995	1,709	1,824
1963	54.0	3,237	3,222	12,297	6,642	2.061	1,759	1,831
1964	55.8	3,729	3,395	12,936	7,217	2.126	1,813	1,872
1965	54.6	3,803	3,431	13,210	7,210	2.101	1,846	1,859
1966	54.6	3,968	3,594	14,184	7,740	2.153	1,925	1,867

SIC 3142 HOUSE SLIPPERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	11,520	37,057	10,168	10,046	28,291	59,656	112,145	590
1959	12,457	40,960	10,995	19,237	30,774	65,718	120,413	N.A.
1960	11,348	38,616	10,024	17,334	28,868	60,072	119,386	N.A.
1961	12,278	40,147	10,816	18,094	29,386	67,905	131,836	1,159
1962	12,015	42,365	10,626	18,392	31,460	67,678	133,668	1,120
1963	11,039	39,782	9,894	17,254	30,382	64,555	123,560	1,100
1964	12,146	45,096	10,817	19,244	34,598	72,525	137,743	1,206
1965	12,618	48,787	11,251	20,156	36,451	78,565	148,648	1,508
1966	13,686	53,114	11,732	21,803	39,422	86,768	161,961	1,433
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$1)	SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	53.2	3,217	2,782	11,029	5,867	2,109	1,568	1,775
1959	51.2	3,288	2,797	11,679	5,977	2,136	1,600	1,750
1960	50.3	3,403	2,880	11,910	5,993	2,081	1,656	1,739
1961	51.5	3,270	2,717	12,109	6,278	2,311	1,624	1,673
1962	50.6	3,926	2,961	12,579	6,369	2,151	1,711	1,731
1963	52.2	3,604	3,071	12,488	6,525	2,125	1,761	1,744
1964	52.7	3,713	3,198	12,734	6,705	2,096	1,798	1,779
1965	52.9	3,882	3,240	13,212	6,983	2,155	1,808	1,791
1966	53.6	3,881	3,360	13,805	7,376	2,201	1,801	1,865

SIC 3151 LEATHER GLOVES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	6,212	15,499	5,503	9,214	12,705	25,999	54,155	263
1959	6,595	18,319	5,868	10,269	14,920	27,763	60,959	N.A.
1960	6,917	19,034	6,094	10,403	15,411	28,123	61,188	N.A.
1961	6,802	20,125	6,053	10,724	16,164	30,070	64,499	N.A.
1962	6,152	18,515	5,407	9,864	14,628	25,461	56,627	N.A.
1963	7,718	24,439	6,899	12,244	19,481	32,194	80,640	328
1964	6,929	23,434	6,212	11,708	18,738	38,003	83,787	246
1965	7,293	24,218	6,488	11,284	19,128	35,376	81,946	N.A.
1966	7,432	25,063	6,497	11,541	20,359	36,997	89,628	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$1)	SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	48.0	2,575	2,309	9,841	4,725	2,046	1,379	1,674
1959	45.5	2,778	2,543	10,388	4,731	1,961	1,456	1,747
1960	46.0	2,792	2,529	10,041	4,615	1,825	1,481	1,707
1961	46.6	2,959	2,670	10,656	4,968	1,860	1,507	1,772
1962	45.1	3,010	2,705	10,436	4,709	1,741	1,483	1,824
1963	39.9	3,166	2,824	11,689	4,666	1,653	1,591	1,775
1964	45.4	3,382	3,016	13,488	6,118	2,028	1,672	1,804
1965	43.2	3,321	2,948	12,630	5,453	1,849	1,695	1,739
1966	41.3	3,372	3,134	13,795	5,694	1,817	1,764	1,776

SIC 3161 LUGGAGE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	15,856	54,717	13,725	25,138	40,282	96,560	184,722	1,504
1959	16,817	57,934	14,604	27,366	43,370	101,564	193,519	N.A.
1960	18,030	60,968	15,494	28,560	45,056	107,529	200,969	1,705
1961	15,915	56,955	13,637	25,609	43,238	97,855	186,152	1,747
1962	16,068	61,568	13,588	25,788	45,379	110,051	207,899	1,908
1963	16,409	62,853	14,134	26,340	46,715	112,796	210,303	2,073
1964	16,410	66,303	14,117	27,894	48,627	121,471	232,929	N.A.
1965	16,398	74,054	15,789	29,137	53,830	132,067	261,627	4,872
1966	19,641	82,856	16,991	31,858	60,090	143,718	275,817	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$1)	SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	52.3	3,451	2,935	13,450	7,035	2,397	1,602	1,832
1959	52.5	3,445	2,970	13,251	6,455	2,342	1,585	1,874
1960	53.5	3,381	2,908	12,971	6,940	2,387	1,578	1,843
1961	52.6	3,579	3,171	13,651	7,176	2,263	1,688	1,878
1962	52.9	3,832	3,340	15,300	8,049	2,425	1,760	1,898
1963	53.6	3,830	3,305	14,879	7,980	2,415	1,774	1,864
1964	52.1	4,040	3,445	16,500	8,605	2,498	1,743	1,976
1965	50.5	4,025	3,409	16,570	8,364	2,493	1,847	1,845
1966	52.1	4,219	3,537	16,233	8,458	2,392	1,886	1,875

SIC 3171 HANDBAGS & PURSES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	($\$1,000$)				
1958	21,971	68,674	19,459	37,259	54,275	111,545	231,110	1,575	
1959	23,914	73,264	21,164	40,050	57,447	122,469	297,796	H.A.	
1960	23,224	74,023	20,702	39,025	58,607	127,687	258,436	1,064	
1961	23,597	76,636	21,152	39,537	61,580	127,317	259,359	1,074	
1962	24,020	81,237	21,678	41,282	66,555	134,100	263,446	1,310	
1963	24,549	88,455	22,001	41,752	70,058	142,594	280,343	1,890	
1964	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	
1965	22,905	86,062	20,109	38,676	68,674	137,253	270,998	H.A.	
1966	22,661	70,534	20,121	40,143	70,568	149,464	291,894	H.A.	

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER
	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	
1958	48.3	3,125	2,789	11,877	5,732	2,055	1,457	1,915					
1959	47.5	3,063	2,714	12,101	5,787	2,132	1,434	1,892					
1960	49.4	3,187	2,831	12,484	6,168	2,179	1,502	1,885					
1961	49.1	3,248	2,911	12,262	6,019	2,068	1,558	1,869					
1962	50.9	3,382	3,070	12,153	6,186	2,015	1,612	1,704					
1963	50.8	3,603	3,184	12,742	6,479	2,035	1,678	1,898					
1964	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.					
1965	50.6	3,757	3,615	13,476	6,825	1,999	1,776	1,923					
1966	51.2	3,995	3,507	14,507	7,428	2,110	1,758	1,995					

SIC 3172 SMALL LEATHER GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	($\$1,000$)				
1958	13,657	46,483	11,521	21,380	31,865	75,791	138,052	1,378	
1959	15,140	52,009	12,703	23,741	35,330	82,256	153,437	2,843	
1960	15,297	52,573	12,939	23,693	35,178	81,054	154,309	9,650	
1961	13,400	47,977	11,362	21,159	32,902	80,972	144,631	1,330	
1962	13,734	51,250	11,539	21,371	34,931	86,322	154,863	1,772	
1963	12,432	47,352	10,320	19,580	32,077	82,385	159,013	1,262	
1964	11,928	49,083	9,957	19,314	33,091	88,324	165,997	H.A.	
1965	14,040	54,788	11,661	22,037	36,887	98,649	175,466	1,610	
1966	15,570	62,623	13,097	24,366	42,739	105,037	195,836	2,227	

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER
	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	
1958	54.9	3,406	2,766	11,983	6,979	2,379	1,490	1,856					
1959	53.6	3,435	2,781	12,079	6,475	2,328	1,488	1,869					
1960	52.5	3,437	2,719	11,926	6,264	2,304	1,485	1,831					
1961	56.0	3,580	2,861	12,729	7,127	2,491	1,536	1,862					
1962	55.7	3,732	3,027	13,421	7,048	2,471	1,639	1,852					
1963	51.8	3,809	3,108	15,408	7,983	2,568	1,638	1,897					
1964	53.2	4,115	3,323	16,671	8,071	2,669	1,713	1,940					
1965	56.2	3,902	3,163	15,047	8,460	2,674	1,674	1,890					
1966	53.6	4,020	3,263	14,953	8,020	2,458	1,754	1,860					

SIC 3199 LEATHER GOODS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	($\$1,000$)				
1958	5,405	17,651	4,623	8,778	13,185	31,227	60,178	842	
1959	5,736	19,193	4,905	9,330	14,038	34,034	64,478	H.A.	
1960	5,217	18,549	4,340	9,653	13,572	34,344	66,364	H.A.	
1961	4,960	18,654	3,835	7,881	12,884	35,546	66,511		

SIC 3211 FLAT GLASS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)						
1958	21,179	133,551	17,625	35,867	110,675	263,151	384,711	21,607	21,607	21,607	
1959	27,760	180,616	23,891	46,962	155,998	400,916	557,431	18,866	18,866	18,866	
1960	23,471	167,626	20,010	41,478	140,203	349,197	529,944	36,132	36,132	36,132	
1961	21,159	146,221	17,938	35,493	120,681	284,585	448,483	39,013	39,013	39,013	
1962	22,366	162,556	19,110	38,833	135,931	315,189	470,681	33,982	33,982	33,982	
1963	22,819	172,214	19,440	39,704	143,752	364,466	549,390	28,244	28,244	28,244	
1964	22,543	170,750	19,129	41,627	149,382	382,933	569,481	22,297	22,297	22,297	
1965	25,292	205,270	21,538	45,488	171,712	461,682	676,481	40,585	40,585	40,585	
1966	24,867	205,902	20,982	43,778	169,500	431,173	638,123	74,379	74,379	74,379	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	ADDED PER DOLLAR OF WAGES	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
1958	68.4	6,306	6,279	21,820	14,931	2,378	3,086	31,164	2,035	2,035	31,164
1959	71.9	6,621	6,543	23,381	16,709	2,567	3,322	32,898	1,970	1,970	32,898
1960	65.1	7,142	7,007	26,484	17,251	2,462	3,380	34,777	2,073	2,073	34,777
1961	63.9	6,911	6,728	25,002	15,865	2,398	3,400	33,911	1,979	1,979	33,911
1962	64.2	7,268	7,114	25,677	16,493	2,318	3,601	53,630	2,032	2,032	53,630
1963	66.3	7,548	7,395	28,261	18,748	2,535	3,621	59,511	2,042	2,042	59,511
1964	67.2	7,929	7,809	29,771	19,998	2,561	3,589	72,282	2,112	2,112	72,282
1965	68.2	8,116	7,973	31,409	21,436	2,689	3,775	1,055,932	2,086	2,086	1,055,932
1966	67.6	8,280	8,078	30,413	20,550	2,644	3,872	1,207,461	116,788	116,788	1,207,461

SIC 3221 GLASS CONTAINERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)						
1958	54,937	259,893	48,635	97,622	210,358	532,469	862,117	31,164	31,164	31,164	31,164
1959	56,240	271,948	50,109	98,776	228,872	561,292	915,611	32,898	32,898	32,898	32,898
1960	58,531	298,251	52,027	104,309	251,420	576,529	939,177	34,777	34,777	34,777	34,777
1961	60,152	314,480	53,653	106,566	265,098	601,243	967,405	60,930	60,930	60,930	60,930
1962	60,033	326,733	53,368	106,933	275,994	612,953	987,620	61,630	61,630	61,630	61,630
1963	59,987	327,936	53,476	107,055	278,691	629,608	1,004,464	71,805	71,805	71,805	71,805
1964	60,421	340,943	53,175	108,805	279,668	646,599	1,055,932	72,282	72,282	72,282	72,282
1965	61,535	358,310	54,796	109,039	303,389	679,446	1,091,811	72,282	72,282	72,282	72,282
1966	64,475	391,347	57,442	115,064	332,425	763,060	1,207,461	116,788	116,788	116,788	116,788
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	ADDED PER DOLLAR OF WAGES	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
1958	61.8	4,731	4,490	17,726	10,948	2,439	2,237	2,007	2,007	2,007	2,007
1959	61.3	4,835	4,567	18,272	11,201	2,492	2,317	1,972	1,972	1,972	1,972
1960	61.4	5,096	4,832	18,052	11,081	2,293	2,410	2,005	2,005	2,005	2,005
1961	62.2	5,228	4,940	18,031	11,206	2,268	2,487	1,986	1,986	1,986	1,986
1962	62.1	5,443	5,173	18,513	11,490	2,221	2,581	2,004	2,004	2,004	2,004
1963	62.7	5,467	5,212	18,783	11,774	2,299	2,603	2,002	2,002	2,002	2,002
1964	61.2	5,643	5,201	19,636	12,024	2,312	2,570	2,023	2,023	2,023	2,023
1965	62.2	5,823	5,537	19,925	12,400	2,240	2,782	1,990	1,990	1,990	1,990
1966	63.2	6,070	5,787	21,021	13,284	2,295	2,889	2,003	2,003	2,003	2,003

SIC 3229 PRESSED & BLOWN GLASS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL	NUMBER	MAN HOURS	(\$1,000)						
1958	35,358	161,296	30,473	58,974	131,851	312,342	445,361	19,387	19,387	19,387	19,387
1959	37,972	184,001	33,361	65,771	152,257	398,648	547,473	33,827	33,827	33,827	33,827
1960	37,078	181,817	34,252	67,545	162,064	408,843	568,917	41,816	41,816	41,816	41,816
1961	37,443	190,388	32,380	62,730	153,794	425,338	584,751	27,554	27,554	27,554	27,554
1962	38,137	199,651	33,117	64,718	161,151	448,081	619,471	24,420	24,420	24,420	24,420
1963	37,499	207,292	33,057	64,855	167,921	472,212	630,945	22,664	22,664		

SIC 3231 PRODUCTS OF PURCHASED GLASS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS/HOUR	WAGES			
1958	24,024	109,570	19,737	38.124	83,125	242,657	468,809	16,526
1959	28,628	135,345	24,426	46.839	105,305	311,143	581,079	20,201
1960	27,965	131,848	23,203	46.780	100,658	314,357	557,811	13,629
1961	26,967	127,677	22,184	43.095	95,097	286,876	520,569	7,404
1962	27,710	138,130	22,914	44.948	103,532	301,483	562,101	18,482
1963	26,158	138,275	21,669	43.384	103,890	309,734	627,327	13,223
1964	26,575	150,063	21,960	44.267	111,465	323,334	644,108	40,833
1965	28,710	164,302	23,794	47.552	122,568	369,888	722,007	19,487
1966	29,582	179,932	24,401	48.929	131,657	376,110	754,134	42,786
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	51.8	4,561	4,212	23,753	12,295	2.919	2,180	1,932
1959	53.2	4,728	4,311	23,789	12,738	2.955	2,248	1,918
1960	56.4	4,715	4,338	24,040	13,548	3.123	2,248	1,930
1961	55.1	4,735	4,287	23,466	12,933	3.017	2,207	1,943
1962	53.6	4,985	4,518	24,531	13,157	2.912	2,303	1,962
1963	49.4	5,286	4,794	28,950	14,294	2.981	2,395	2,002
1964	50.2	5,646	5,076	29,331	14,726	2.901	2,518	2,016
1965	51.2	5,723	5,151	30,344	15,545	3.018	2,578	1,998
1966	49.9	6,082	5,396	30,906	15,614	2.857	2,691	2,005

SIC 3241 CEMENT, HYDRAULIC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS/HOUR	WAGES			
1958	41,127	214,221	34,780	69.481	170,156	724,771	1,073,494	113,095
1959	41,129	229,757	35,036	81,213	183,033	815,132	1,190,995	119,436
1960	39,357	227,919	33,249	66,728	180,198	760,817	1,112,330	114,350
1961	36,388	210,107	30,933	60,519	170,553	752,877	1,107,872	100,223
1962	35,520	220,948	29,968	59,072	171,076	771,830	1,131,071	96,735
1963	34,863	227,382	28,719	57,579	173,891	785,681	1,176,913	120,843
1964	34,654	233,594	27,984	57,009	176,916	804,971	1,198,867	93,937
1965	34,550	243,596	27,917	55,857	181,470	840,378	1,250,821	117,450
1966	33,558	244,303	26,926	54,727	186,067	839,322	1,253,424	94,823
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	67.5	5,209	4,892	30,865	20,839	4.259	2,449	1,998
1959	68.4	5,586	5,224	33,993	23,266	4.453	2,570	2,033
1960	68.4	5,791	5,420	33,455	22,882	4.222	2,700	2,007
1961	68.0	5,994	5,586	36,284	24,658	4.414	2,818	1,982
1962	68.2	6,220	5,761	38,086	25,989	4.512	2,896	1,989
1963	66.8	6,522	6,055	40,980	27,358	4.518	3,020	2,005
1964	67.1	6,741	6,322	42,841	28,765	4.550	3,103	2,037
1965	67.2	7,051	6,500	44,805	30,103	4,631	3,249	2,001
1966	67.0	7,280	6,910	46,551	31,171	4,511	3,400	2,032

SIC 3251 BRICK & STRUCTURAL TILE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS/HOUR	WAGES			
1958	31,087	122,868	26,955	55,316	97,196	196,890	286,709	14,023
1959	34,116	135,916	29,768	61,330	108,467	226,128	342,547	14,953
1960	34,358	135,412	29,468	59,144	107,315	214,943	359,666	13,832
1961	33,977	136,154	29,666	59,487	108,252	225,153	370,490	19,878
1962	33,104	139,467	28,794	58,940	110,129	237,969	400,232	15,670
1963	28,620	130,378	24,665	51,231	102,597	216,548	325,093	19,344
1964	29,211	134,813	25,012	52,796	105,690	258,382	365,871	19,341
1965	29,863	145,050	25,732	53,202	113,831	264,324	384,659	26,398
1966	29,433	149,264	25,275	53,136	117,308	274,900	386,781	25,453
YEAR	PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	68.7	3,952	3,606	10,637	7,304	2.026	1,757	2,052
1959	68.0	3,984	3,644	11,507	7,596	2.085	1,769	2,060
1960	59.8	3,964	3,642	12,205	7,294	2.003	1,814	2,007
1961	60.8	4,007	3,649	12,489	7,590	2.080	1,820	2,005
1962	59.5	4,213	3,824	13,897	8,263	2.161	1,868	2,047
1963	66.6	4,555	4,160	13,180	8,780	2.111	2,002	2,077
1964	70.6	4,615	4,226	14,628	10,330	2.445	2,002	2,111
1965	68.7	4,857	4,424	14,949	10,272	2.322	2,140	2,068
1966	71.1	5,071	4,641	15,303	10,876	2.343	2,208	2,102

SIC 3253 CERAMIC WALL & FLOOR TILE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	WAGES PER HOUR (\$)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)				
1958	13,068	53,738	10,889	21,768	41,494	92,779	135,470	3,276	
1959	14,372	63,756	11,659	24,031	47,432	112,618	163,498	8,935	
1960	13,765	61,311	11,095	22,966	43,852	106,939	157,600	5,558	
1961	12,575	57,592	10,033	20,198	39,440	101,627	153,678	3,788	
1962	13,250	62,811	10,702	22,020	44,372	120,222	173,436	5,356	
1963	12,795	63,745	10,409	21,002	43,794	110,571	164,668	9,070	
1964	13,069	66,433	10,434	21,606	46,190	117,044	179,352	7,092	
1965	12,576	65,589	10,201	20,946	46,479	113,606	172,955	12,794	
1966	11,618	63,510	9,426	19,612	45,829	105,407	162,053	8,234	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)		WAGES PER PRODUCTION WORKER (\$)
	68.5	4,112	3,811	12,441	8,920	2,236	1,905	1,999	
1958	68.9	4,436	4,060	14,023	9,659	2,374	1,974	2,061	
1959	67.9	4,454	3,952	14,205	9,630	2,439	1,909	2,070	
1960	66.1	4,580	3,931	15,317	10,129	2,577	1,953	2,013	
1961	69.3	4,740	4,146	16,206	11,234	2,709	2,015	2,058	
1962	67.1	4,982	4,207	15,820	10,623	2,525	2,085	2,018	
1963	66.7	5,083	4,427	16,806	11,218	2,534	2,138	2,071	
1964	65.7	5,215	4,556	16,955	11,137	2,444	2,219	2,053	
1965	65.0	5,467	4,862	17,192	11,183	2,300	2,337	2,081	
1966									

SIC 3255 CLAY REFRACTORIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	WAGES PER HOUR (\$)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)				
1958	12,396	59,816	10,110	18,581	44,920	104,898	163,478	10,804	
1959	13,611	69,867	11,025	21,237	52,958	123,013	193,169	9,902	
1960	13,884	70,988	12,120	21,232	54,481	118,790	193,084	8,548	
1961	12,871	68,471	11,149	19,449	51,495	113,106	189,738	6,517	
1962	12,019	67,053	10,324	18,057	49,324	114,578	189,274	6,100	
1963	11,431	64,822	9,492	18,139	49,648	118,248	192,230	7,936	
1964	11,625	70,648	9,456	18,751	52,762	135,036	220,786	8,632	
1965	12,637	77,593	10,444	20,706	58,514	140,577	243,294	11,539	
1966	13,423	85,396	10,954	21,369	63,266	158,718	267,122	21,860	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)		WAGES PER PRODUCTION WORKER (\$)
	64.2	4,826	4,443	16,170	10,403	2,335	2,410	1,878	
1958	63.7	5,133	4,478	16,336	9,795	2,323	2,494	1,796	
1959	61.5	5,113	4,492	15,921	10,145	2,180	2,566	1,751	
1960	59.6	5,320	4,619	17,018	11,098	2,323	2,648	1,744	
1961	60.5	5,579	4,776	18,333	12,577	2,382	2,732	1,749	
1962	61.5	5,671	5,281	20,446	12,577	2,382	2,737	1,929	
1963	61.2	6,077	5,580	23,349	14,280	2,559	2,814	1,983	
1964	61.2	6,140	5,603	23,295	13,460	2,402	2,826	1,983	
1965	57.8	6,140	5,776	24,386	14,490	2,509	2,961	1,951	
1966	59.4	6,362							

SIC 3259 STRUCTURAL CLAY PRODUCTS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	WAGES PER HOUR (\$)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)				
1958	13,756	56,454	11,795	22,185	44,982	95,881	134,928	6,759	
1959	13,875	62,172	11,745	23,427	48,905	107,619	152,634	6,755	
1960	13,443	64,635	11,585	23,042	49,912	108,752	149,739	11,448	
1961	13,058	62,901	11,286	22,909	49,804	107,411	150,080	8,229	
1962	12,235	63,028	10,523	20,929	49,630	104,944	153,868	H.A.	
1963	12,188	61,977	10,384	21,142	48,727	108,442	159,724	6,842	
1964	11,323	61,288	9,394	20,512	47,722	112,711	168,667	6,567	
1965	11,754	62,096	9,964	20,222	49,084	109,284	167,024	8,491	
1966	10,945	58,001	9,222	18,561	45,287	102,760	155,700	5,426	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE (\$)		WAGES PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)		WAGES PER PRODUCTION WORKER (\$)
	71.1	4,104	3,780	11,439	8,129	2,151	2,010	1,881	
1958	70.6	4,481	4,164	12,996	9,169	2,202	2,088	1,995	
1959	72.6	4,808	4,308	12,925	9,387	2,179	2,166	1,989	
1960	71.6	4,817	4,413	13,298	9,517	2,157	2,174	2,030	
1961	68.2	5,151	4,716	14,622	9,973	2,115	2,371	1,989	
1962	67.9	5,085	4,702	15,411	10,463	2,226	2,305	2,040	
1963	66.8	5,413	5,080	17,955	11,998	2,362	2,327	2,184	
1964	65.4	5,283	4,926	16,763	10,968	2,226	2		

SIC 3261 VITREOUS PLUMBING FIXTURES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	9,677	49,568	8,111	15,638	39,580	87,293	142,683	1,613
1959	10,919	58,820	9,376	18,556	48,219	112,780	175,530	1,831
1960	10,308	56,050	8,743	16,988	42,062	100,615	153,726	3,179
1961	8,745	49,339	7,457	14,133	39,277	85,808	135,382	3,222
1962	8,812	51,529	7,354	14,309	40,955	88,054	141,451	1,572
1963	7,290	56,794	7,893	15,519	46,588	101,502	155,658	2,442
1964	9,054	57,281	7,637	15,174	46,665	110,091	166,094	3,068
1965	8,952	56,025	7,534	14,644	45,215	111,958	173,590	2,963
1966	9,167	60,022	7,635	15,191	48,167	117,849	180,683	5,237
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS (\$)	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	61.2	5,122	4,880	17,591	10,762	2.205	2,531	1,928
1959	64.3	5,387	5,143	18,721	12,029	2.339	2,599	1,979
1960	65.5	5,430	5,152	17,583	11,508	2.234	2,651	1,963
1961	63.4	5,516	5,267	18,155	11,507	2.185	2,779	1,895
1962	62.3	5,848	5,569	19,235	11,974	2.150	2,862	1,946
1963	65.2	6,120	5,902	19,721	12,060	2.179	3,002	1,966
1964	66.3	6,327	6,110	21,749	14,415	2,359	3,075	1,987
1965	64.5	6,258	6,001	23,041	14,860	2,476	3,084	1,944
1966	65.2	6,548	6,309	23,665	15,435	2,447	3,171	1,990

SIC 3262 VITREOUS CHINA FOOD UTENSILS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	7,248	28,573	6,002	10,946	20,908	39,285	47,695	908
1959	7,219	30,367	6,103	11,633	22,633	42,735	51,792	1,059
1960	7,052	30,034	6,076	10,950	21,645	42,988	51,468	782
1961	6,512	27,905	5,404	10,088	20,174	40,236	49,153	631
1962	6,691	29,631	5,915	10,611	21,572	43,785	52,205	1,069
1963	6,314	29,552	5,208	9,817	21,773	42,504	50,954	724
1964	6,404	31,376	5,338	10,075	23,039	45,235	54,726	635
1965	6,505	32,425	5,935	10,488	24,189	47,896	57,177	2,976
1966	6,572	33,547	5,960	10,514	24,889	50,123	59,994	1,343
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS (\$)	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	82.4	3,942	3,417	7,947	6,545	1.916	1,874	1,824
1959	82.5	4,207	3,709	8,486	7,002	1,888	1,946	1,906
1960	82.7	4,259	3,684	8,759	7,248	1,968	1,977	1,864
1961	81.9	4,285	3,733	9,096	7,446	1,994	2,000	1,867
1962	83.9	4,428	3,912	9,466	7,939	2,030	2,033	1,924
1963	83.4	4,680	4,117	9,636	8,038	1,952	2,210	1,856
1964	82.7	4,899	4,316	10,252	8,474	1,963	2,287	1,887
1965	83.8	4,985	4,370	10,330	8,653	1,980	2,306	1,895
1966	83.5	5,105	4,476	10,790	9,015	2,014	2,367	1,891

SIC 3263 EARTHENWARE FOOD UTENSILS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	8,718	20,749	7,969	12,645	24,756	36,311	50,230	586
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	499
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	7,349	31,614	6,594	12,319	26,416	41,046	59,046	797
1964	7,475	32,303	6,717	12,506	26,769	44,454	62,242	1,071
1965	6,447	28,228	5,753	10,689	22,931	37,235	52,334	865
1966	6,267	27,356	5,626	10,187	22,211	34,067	47,599	1,026
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS (\$)	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	72.3	3,298	3,107	6,303	4,557	1,467	1,958	1,587
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	69.5	4,302	4,006	8,955	6,225	1,554	2,144	1,868
1964	71.4	4,321	3,985	9,266	6,618	1,661	2,140	1,862
1965	71.1	4,378	3,986	9,097	6,472	1,624	2,145	1,858
1966	71.6	4,365	3,946	8,461	6,055	1,534	2,180	1,811

SIC 3264 PORCELAIN ELECTRICAL SUPPLIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	9,107	42,362	7,489	14,741	31,342	66,074	97,475	4,390
1959	9,605	46,502	7,994	16,096	35,093	76,695	109,866	3,908
1960	9,376	47,211	7,641	15,237	35,440	75,931	111,384	4,130
1961	9,656	50,563	7,675	15,070	36,447	77,384	115,264	5,159
1962	10,137	53,782	8,032	15,625	38,809	83,898	122,765	4,656
1963	10,170	57,401	8,028	15,917	41,120	90,001	131,790	4,142
1964	9,916	59,412	7,780	16,274	43,219	94,631	138,958	7,584
1965	10,744	65,957	8,800	17,977	49,519	114,020	165,887	7,660
1966	12,092	76,047	9,971	20,256	57,668	139,051	197,070	11,619
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES (\$1)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	67.8	4,652	4,185	13,016	8,823	2,108	2,126	1,968
1959	69.8	4,841	4,390	13,743	9,594	2,185	2,180	2,014
1960	68.2	5,035	4,638	14,577	9,937	2,143	2,326	1,994
1961	67.1	5,236	4,749	15,018	10,083	2,123	2,419	1,964
1962	68.3	5,306	4,832	15,284	10,445	2,162	2,484	1,949
1963	68.3	5,644	5,122	16,416	11,211	2,189	2,583	1,983
1964	68.1	5,992	5,416	17,413	11,859	2,190	2,656	2,039
1965	68.7	6,139	5,627	18,851	12,957	2,303	2,755	2,043
1966	70.6	6,289	5,784	19,764	13,946	2,411	2,847	2,031

SIC 3269 POTTERY PRODUCTS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	9,250	31,218	7,745	15,155	23,778	54,046	78,800	3,275
1959	10,404	34,801	8,723	16,650	26,608	57,735	87,295	2,391
1960	9,603	34,979	8,339	15,978	26,730	57,323	88,798	2,813
1961	9,003	33,829	7,651	14,743	25,630	55,788	89,642	3,287
1962	9,799	38,018	8,372	15,341	28,481	59,775	98,211	1,323
1963	9,085	37,508	7,539	14,920	27,805	62,107	95,541	3,064
1964	8,929	39,770	7,186	15,253	28,924	67,428	101,120	N.A.
1965	9,117	38,830	7,716	15,914	28,833	65,191	99,022	2,645
1966	9,204	41,645	7,757	16,072	30,893	73,278	110,292	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES (\$1)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	68.6	3,375	3,070	10,174	6,978	2,273	1,569	1,957
1959	66.1	3,345	3,050	10,007	6,619	2,170	1,598	1,909
1960	64.6	3,612	3,205	10,649	6,874	2,145	1,673	1,916
1961	62.2	3,758	3,350	11,716	7,292	2,177	1,738	1,927
1962	62.1	3,880	3,402	11,492	7,142	2,099	1,857	1,832
1963	65.0	4,129	3,688	12,673	8,238	2,234	1,864	1,979
1964	66.7	4,454	4,025	14,072	9,383	2,331	1,896	2,123
1965	65.8	4,259	3,737	12,033	8,444	2,260	1,823	2,050
1966	66.4	4,525	3,983	14,218	9,447	2,372	1,922	2,072

SIC 3271 CONCRETE BLOCK & BRICK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	22,766	98,103	16,404	32,933	81,292	190,355	413,670	22,790
1959	23,517	106,124	17,381	37,386	66,368	221,416	450,782	22,921
1960	23,906	111,787	17,574	38,120	68,138	212,391	457,423	24,757
1961	23,201	110,571	16,957	37,749	67,047	214,388	460,687	21,171
1962	22,282	110,662	16,234	37,437	67,431	215,265	459,135	20,512
1963	23,759	119,543	16,702	36,081	72,746	245,525	505,194	31,143
1964	23,498	120,985	16,167	36,349	73,442	258,506	529,974	24,289
1965	24,744	133,817	17,474	37,546	80,280	264,835	578,429	27,959
1966	24,437	137,683	17,037	35,700	82,541	296,661	585,940	33,262
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES (\$1)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$1)	VALUE ADDED PER PRODUCTION WORKER (\$1)	VALUE ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	46.0	4,309	3,736	25,218	11,604	3,106	1,861	2,008
1959	48.3	4,513	3,810	26,396	12,739	3,336	1,775	2,151
1960	46.4	4,676	3,877	26,028	12,086	3,117	1,787	2,169
1961	46.5	4,766	3,954	27,168	12,643	3,198	1,776	2,226
1962	46.9	4,966	4,154	28,282	13,260	3,192	1,801	2,306
1963	48.6	5,031	4,356	30,248	14,700	3,375	2,016	2,160
1964	48.8	5,149	4,543	32,781	15,990	3,520	2,020	2,248
1965	49.2	5,408	4,594	33,102	16,301	3,548	2,138	2,149
1966	50.6	5,634	4,845	34,392	17,413	3,594	2,312	2,095

SIC 3272 CONCRETE PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF WAGES	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)				
1958	46,283	200,231	36,267	73,567	141,575	391,366	720,111	44,310	
1959	47,163	211,791	38,021	79,284	150,899	438,281	795,168	38,884	
1960	48,637	222,384	39,022	N.A.	157,486	460,181	822,538	32,308	
1961	47,939	222,905	38,069	83,145	156,310	470,871	822,442	N.A.	
1962	49,322	241,822	39,331	85,582	173,417	499,465	871,625	36,824	
1963	52,297	266,706	41,093	87,256	190,945	539,967	925,677	43,550	
1964	54,396	283,457	42,549	89,723	201,716	591,811	977,456	50,839	
1965	58,350	314,186	45,777	95,209	223,811	636,297	1,083,076	60,495	
1966	60,523	338,699	46,744	95,169	238,123	691,913	1,189,710	67,860	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$1,000)
1958	54.3	4,326	3,904	19,856	10,791	2.764	1,924	2,028	
1959	55.1	4,491	3,969	20,914	11,527	2.905	1,903	2,085	
1960	55.9	4,572	4,036	21,078	11,793	2.922	N.A.	N.A.	
1961	57.3	4,650	4,106	21,604	12,369	3.012	1,880	2,184	
1962	57.3	4,903	4,409	22,161	12,699	2.880	2,026	2,176	
1963	58.3	5,100	4,647	22,526	13,240	2.828	2,188	2,123	
1964	60.5	5,211	4,741	22,972	13,909	2.934	2,248	2,109	
1965	58.7	5,385	4,887	23,649	13,894	2.843	2,351	2,079	
1966	58.2	5,593	5,094	25,452	14,802	2.906	2,502	2,036	

SIC 3273 READY-MIXED CONCRETE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF WAGES	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)				
1958	62,116	303,111	44,203	88,351	201,971	679,385	1,687,151	71,603	
1959	N.A.	N.A.	N.A.	N.A.	N.A.	770,193	1,903,000	83,129	
1960	N.A.	N.A.	N.A.	N.A.	N.A.	770,850	1,869,059	70,315	
1961	N.A.	N.A.	N.A.	N.A.	N.A.	751,644	1,889,266	75,910	
1962	N.A.	N.A.	N.A.	N.A.	N.A.	786,540	1,952,714	91,486	
1963	71,523	410,539	46,110	96,220	244,955	781,907	2,292,504	106,010	
1964	72,283	431,819	46,794	97,393	259,040	1,319,674	2,310,313	105,713	
1965	77,335	465,562	51,111	102,443	279,191	1,066,698	2,511,485	135,553	
1966	76,501	487,894	50,760	101,382	295,448	1,051,312	2,527,784	143,780	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$1,000)
1958	40.3	4,880	4,569	38,168	15,370	3.364	2,206	1,999	
1959	40.5	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1960	41.2	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1961	39.8	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1962	40.3	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
1963	42.8	5,740	5,312	49,718	21,297	4.009	2,346	2,087	
1964	57.1	5,974	5,536	49,372	28,202	5.094	2,660	2,081	
1965	42.9	6,020	5,462	49,138	20,870	3.821	2,725	2,004	
1966	41.6	6,278	5,820	49,709	20,711	3.550	2,914	1,997	

SIC 3274 LINE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS (\$1,000)	VALUE ADDED PER DOLLAR OF WAGES	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)				
1958	7,105	32,754	6,098	12,509	25,521	73,597	130,948	6,362	
1959	7,362	36,298	6,234	13,083	20,126	91,702	157,666	N.A.	
1960	7,566	39,032	6,153	12,398	29,095	97,827	156,729	N.A.	
1961	7,200	38,793	5,956	11,767	28,715	99,689	156,970	7,019	
1962	6,922	38,624	5,656	11,432	29,214	96,795	155,901	N.A.	
1963	6,778	38,903	5,384	11,366	28,517	95,135	164,366	14,730	
1964	7,046	41,777	5,776	12,364	31,442	103,260	187,424	21,428	
1965	7,301	44,083	5,857	12,975	32,703	110,096	193,069	15,683	
1966	7,493	49,114	6,222	13,623	38,107	117,371	197,861	N.A.	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)	CAPITAL EXPENDITURES (\$1,000)
1958	36.2	4,559	4,185	21,474	12,069	2.884	2,040	2,051	
1959	58.2	4,930	4,512	25,291	14,710	3.260	2,150	2,049	
1960	62.4	5,159	4,729	25,472	15,899	3.302	2,347	2,015	
1961	63.3	5,313	4,821	26,355	16,738	3.472	2,440	1,976	
1962	62.1	5,580	5,166	27,764	17,114	3.313	2,556	2,021	
1963	57.9	5,730	5,297	30,529	17,670	3.336	2,509	2,111	
1964	55.1	5,929	5,444	32,449	17,877	3.284	2,543	2,141	
1965	57.0	6,938	5,567	32,964	18,797	3.377	2,593	2,147	
1966	59.3	6,855	6,125	31,800	18,864	3.080	2,797	2,189	

SIC 3275 GYPSUM PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	11,502	57,978	9,447	20,606	49,412	210,042	364,967	12,095
1959	12,301	65,890	10,089	22,606	52,085	241,017	410,569	21,977
1960	12,229	64,562	9,774	21,029	48,996	228,505	382,087	25,214
1961	11,465	63,578	9,187	19,875	48,289	224,654	375,167	25,184
1962	11,083	68,127	9,520	20,679	51,940	242,248	406,356	32,200
1963	11,491	70,335	9,216	20,766	54,455	259,659	425,108	19,201
1964	11,997	76,028	9,464	21,612	58,141	270,549	453,880	22,096
1965	11,876	75,761	9,155	20,593	57,029	238,463	429,105	32,486
1966	11,124	71,231	8,490	18,967	52,520	222,456	394,430	19,207
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	59.7	5,041	4,807	38,631	23,081	4,801	2,204	2,181
1959	58.7	5,356	5,163	40,695	23,889	4,627	2,304	2,241
1960	59.8	5,279	5,013	39,092	23,379	4,664	2,330	2,152
1961	59.9	5,545	5,256	40,837	24,453	4,652	2,430	2,163
1962	59.6	5,733	5,456	42,684	25,446	4,664	2,512	2,172
1963	61.1	6,121	5,909	46,127	28,175	4,768	2,622	2,253
1964	59.6	6,337	6,143	47,959	28,587	4,673	2,690	2,284
1965	55.6	6,379	6,229	46,871	26,047	4,181	2,769	2,249
1966	56.4	6,403	6,186	46,459	26,202	4,736	2,769	2,234

SIC 3281 CUT STONE & STONE PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	20,348	83,038	16,995	33,056	63,818	129,038	206,264	8,405
1959	19,579	81,425	16,423	32,951	61,679	131,647	215,790	N.A.
1960	19,456	82,460	16,067	31,937	64,784	134,320	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	217,176	6,693
1963	18,340	85,745	15,259	30,896	66,657	131,465	231,360	4,522
1964	18,045	90,767	15,673	31,481	70,614	142,832	219,705	5,226
1965	17,771	90,902	14,582	29,302	69,678	133,663	224,210	N.A.
1966	17,156	90,911	14,205	28,411	68,887	134,966		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	62.6	4,081	3,755	12,137	7,593	2,022	1,931	1,945
1959	62.2	4,159	3,756	12,079	8,016	2,134	1,873	2,006
1960	62.2	4,238	4,032	13,431	8,360	2,073	2,035	1,982
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2,157	2,025
1963	60.5	4,675	4,368	14,233	8,616	1,972	2,243	2,209
1964	61.7	4,817	4,505	14,762	9,113	2,023	2,270	2,009
1965	60.8	5,115	4,778	15,067	9,166	1,918	2,429	2,000
1966	60.2	5,299	4,849	15,784	9,501	1,959		

SIC 3291 ABRASIVE PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	23,955	127,912	15,971	30,891	75,499	277,706	599,472	21,098
1959	27,354	159,564	18,416	35,928	94,061	351,632	605,924	20,164
1960	27,955	172,741	18,265	34,729	91,693	354,447	594,925	16,368
1961	27,135	169,240	16,925	33,224	88,993	357,377	592,527	14,113
1962	28,498	187,925	18,074	35,159	100,869	398,328	704,212	15,506
1963	28,170	186,971	18,583	36,695	107,628	416,415	775,103	16,339
1964	29,331	201,061	19,240	38,759	113,625	473,469	899,647	21,898
1965	31,718	218,375	20,869	43,307	134,165	535,344	1,015,601	39,274
1966	34,876	246,383	23,256	47,689	152,506	619,920		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	56.6	5,340	4,727	30,720	17,388	3,678	2,444	1,934
1959	58.7	6,053	5,108	32,552	19,094	3,738	2,618	1,951
1960	58.5	6,179	5,020	33,174	19,406	3,866	2,640	1,901
1961	60.1	6,237	5,258	35,151	21,115	4,016	2,679	1,963
1962	60.4	6,594	5,581	36,490	22,039	3,949	2,869	1,945
1963	59.1	6,637	5,192	37,895	22,408	3,869	2,933	1,975
1964	61.1	6,855	5,906	40,286	24,609	4,167	2,932	2,015
1965	59.5	6,885	6,429	43,109	25,653	3,990	3,098	2,075
1966	61.0	7,065	6,558	43,670	26,656	4,065	3,198	2,051

SIC 3292 ASBESTOS PRODUCTS

YEAR	TOTAL EMPLOYMENT NUMBER	PAYROLL (\$1,000)	PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
			NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	21,292	106,411	17,024	35,046	80,440	239,487	453,488	12,837
1959	22,773	119,406	18,583	37,142	92,054	279,632	522,515	11,103
1960	22,409	119,154	18,255	37,382	92,054	279,116	514,993	18,456
1961	21,724	118,594	17,550	35,067	90,116	269,346	502,883	9,137
1962	21,845	125,947	17,716	36,643	96,108	268,174	512,903	13,911
1963	19,516	118,024	15,738	32,984	89,766	269,067	509,236	12,381
1964	20,448	128,059	16,411	34,934	98,420	300,098	545,773	20,924
1965	21,012	132,079	16,785	34,698	100,251	300,576	567,657	27,883
1966	22,654	149,641	17,781	37,602	113,968	324,100	591,100	23,433
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (1)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (1)	HAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	51.9	4,998	4,725	26,638	13,833	2.927	2.295	2,059
1959	53.5	5,243	4,994	28,118	15,048	3.013	2.371	2,106
1960	54.2	5,317	5,043	28,211	15,290	3.032	2.463	2,048
1961	53.6	5,459	5,135	28,654	15,347	2.989	2.513	2,044
1962	52.3	5,765	5,425	28,951	15,137	2.790	2.623	2,068
1963	52.8	6,048	5,704	32,357	17,097	2.997	2.730	2,089
1964	55.0	6,263	5,997	33,257	18,286	3.049	2.817	2,129
1965	53.0	6,286	5,973	33,819	17,907	2.998	2.889	2,067
1966	54.8	6,606	6,410	39,243	18,232	2.845	3.031	2,115

SIC 3293 GASKETS & INSULATIONS

YEAR	TOTAL EMPLOYMENT NUMBER	PAYROLL (\$1,000)	PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
			NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	13,494	65,078	9,925	19,502	41,518	105,211	188,684	5,699
1959	14,377	73,179	10,749	21,820	48,410	122,575	219,452	N.A.
1960	13,807	70,739	9,955	20,987	42,539	114,318	210,435	N.A.
1961	13,722	73,105	9,903	21,107	43,585	121,164	222,708	N.A.
1962	14,684	79,916	10,984	23,067	49,526	132,166	238,466	8,225
1963	16,825	94,441	12,684	25,906	62,301	160,734	279,726	8,865
1964	16,836	100,927	12,815	26,845	63,504	162,782	297,596	8,703
1965	17,485	102,872	13,346	27,771	69,27*	174,145	310,420	7,972
1966	17,614	108,697	13,425	27,852	71,377	203,329	353,720	10,318
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (1)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (1)	HAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	55.8	4,823	4,183	19,011	10,601	2.534	2.129	1,065
1959	55.9	5,090	4,504	20,416	11,403	2.532	2.217	2,030
1960	54.3	5,123	4,273	21,139	11,483	2.687	2.027	2,108
1961	54.4	5,328	4,401	22,439	12,235	2.780	2.065	2,131
1962	55.4	5,441	4,509	21,710	12,034	2.669	2.147	2,100
1963	57.6	5,613	4,912	22,014	12,672	2.580	2.405	2,042
1964	54.7	6,005	4,955	23,222	12,703	2.563	2.366	2,095
1965	56.1	5,883	5,191	23,259	13,048	2.514	2.495	2,081
1966	57.5	6,171	5,317	26,348	15,146	2.849	2.563	2,075

SIC 3295 MINERALS, GROUND OR TREATED

YEAR	TOTAL EMPLOYMENT NUMBER	PAYROLL (\$1,000)	PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
			NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	8,302	42,277	6,496	13,512	30,504	155,538	219,086	9,486
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	7,330	41,567	5,688	11,749	29,643	102,079	204,393	11,673
1964	7,332	43,892	5,536	11,291	30,483	106,997	210,815	N.A.
1965	8,567	52,584	6,602	13,943	37,059	142,478	263,240	19,381
1966	8,897	58,291	6,794	14,502	40,691	164,683	292,059	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1,000)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (1)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (1)	HAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	71.0	5,092	4,696	33,726	23,944	5,099	2,258	2,080
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	49.9	5,671	5,211	35,934	17,946	3,444	2,523	2,066
1964	50.8	5,986	5,506	38,081	19,327	3,510	2,700	2,040
1965	54.1	6,136	5,613	39,873	21,581	3,845	2,658	2,112
1966	56.4	6,552	5,989	42,988	24,239	4,047	2,806	2,135

SIC 3296 MINERAL WOOL

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	11,898	59,108	9,026	18,705	42,742	133,453	240,922	10,405
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	14,733	92,347	11,647	24,781	69,089	206,346	391,873	37,956
1964	14,853	91,602	11,868	24,696	70,750	216,693	395,554	18,484
1965	15,394	99,307	12,201	26,077	77,776	227,610	430,228	16,309
1966	16,107	108,901	12,864	27,326	84,267	252,235	460,963	24,117
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	55.4	4,968	4,735	26,692	14,785	3.122	2,285	2,072
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	52.8	6,268	5,932	33,646	17,760	2.994	2,788	2,128
1964	54.8	6,167	5,961	33,329	18,259	3.063	2,865	2,081
1965	52.9	6,451	6,375	35,262	18,655	2.926	2,983	2,137
1966	54.7	6,761	6,551	35,834	19,608	2.993	3,004	2,124

SIC 3297 NONCLAY REFRACTORIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	8,013	41,167	6,325	11,657	30,352	102,362	177,643	14,933
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	6,272
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	9,346
1963	8,572	53,367	6,810	13,485	38,673	129,137	260,195	10,245
1964	9,129	59,664	7,268	14,969	43,630	143,707	283,486	17,037
1965	9,405	64,698	7,536	15,432	47,189	154,972	293,554	15,890
1966	10,285	71,563	8,006	16,251	51,224	172,333	333,074	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	57.6	5,138	4,799	28,086	16,184	3.372	2,604	1,843
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,980
1963	51.6	6,226	5,679	36,739	18,963	3.339	2,868	2,060
1964	50.7	6,536	6,003	39,005	19,773	3.294	2,915	2,048
1965	52.8	6,821	6,262	38,954	20,564	3.284	3,058	2,030
1966	51.7	6,958	6,348	41,603	21,525	3.364	3,152	

SIC 3299 NON METALLIC MINERALS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	4,316	16,982	2,406	6,535	11,586	31,973	58,947	1,194
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2,167
1963	5,471	27,094	4,361	8,266	18,231	53,289	96,188	1,514
1964	5,313	25,867	4,184	8,209	17,894	53,125	98,513	N.A.
1965	6,200	32,270	5,076	10,859	23,118	66,065	114,349	N.A.
1966	6,448	35,892	5,246	10,679	24,685	68,741	115,935	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	54.2	3,935	3,402	17,307	9,387	2.760	1,773	1,919
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,895
1963	55.4	4,952	4,180	22,056	12,219	2.923	2,206	1,962
1964	53.9	4,869	4,277	23,545	12,697	2.969	2,18D	2,139
1965	57.8	5,198	4,554	22,527	13,015	2.858	2,129	2,036
1966	59.3	5,566	4,705	22,100	13,104	2.785	2,312	

SIC 3312 BLAST FURNACES & STEEL MILLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	511,392	\$1,183,483	417,216	765,941	2,619,959	\$1,000	\$1,000	\$1,000
1959	507,560	3,448,374	419,385	776,515	2,636,672	6,062,227	13,422,385	959,033
1960	549,956	3,629,384	449,616	831,797	2,777,234	6,823,398	15,628,664	669,266
1961	503,417	3,523,170	409,098	767,626	2,670,185	6,844,374	15,738,776	1,190,707
1962	502,202	3,612,064	406,627	764,643	2,753,197	6,620,897	15,571,583	707,767
1963	500,550	3,711,639	412,311	791,364	2,892,006	7,506,433	16,417,981	908,440
1964	532,869	4,117,930	443,876	880,913	3,249,702	8,479,602	18,840,101	1,282,861
1965	565,346	4,631,643	464,509	912,938	3,488,524	9,319,782	20,841,660	1,361,982
1966	559,396	4,590,660	460,367	904,859	3,554,088	9,643,650	21,193,296	1,595,095
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	45.2	6,225	5,791	32,172	14,130	2,509	3,154	1,836
1959	43.7	6,794	6,287	37,266	16,270	2,588	3,296	1,852
1960	43.5	6,599	6,177	35,005	15,223	2,464	3,239	1,850
1961	44.0	6,999	6,527	36,356	16,002	2,452	3,478	1,876
1962	42.5	7,192	6,771	38,295	16,282	2,405	3,601	1,880
1963	45.7	7,415	7,014	39,819	18,206	2,596	3,654	1,919
1964	45.0	7,728	7,321	42,445	19,104	2,609	3,689	1,905
1965	45.0	7,830	7,532	44,868	20,193	2,681	3,832	1,985
1966	45.5	8,117	7,720	46,036	20,948	2,713	3,928	1,966

SIC 3313 ELECTROMETALLURGICAL PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	12,689	71,083	9,304	18,961	48,988	\$1,000	\$1,000	\$1,000
1959	13,337	80,081	10,081	20,429	55,977	184,610	399,122	16,315
1960	12,554	76,062	9,305	18,578	52,479	145,278	380,726	17,185
1961	11,075	70,257	8,423	16,955	48,998	146,885	399,563	8,971
1962	10,954	72,450	8,345	17,488	51,516	160,897	386,440	15,891
1963	10,437	68,880	8,155	16,563	50,767	15,503	382,132	13,412
1964	10,997	76,408	9,017	18,742	59,006	150,836	437,300	17,598
1965	10,667	76,733	8,969	18,505	59,329	216,771	479,034	20,672
1966	10,269	75,538	8,343	16,977	56,027	197,788	509,293	23,556
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	44.0	5,665	5,265	42,898	19,226	3,652	2,584	2,038
1959	40.4	6,004	5,553	45,318	18,313	3,298	2,740	2,026
1960	38.2	6,064	5,640	40,916	15,613	2,768	2,856	1,975
1961	36.0	6,344	5,817	47,437	17,439	2,998	2,890	2,013
1962	41.6	6,614	6,173	46,308	19,281	3,123	2,946	2,096
1963	38.1	6,600	6,225	46,859	17,842	2,866	3,065	2,031
1964	36.5	6,948	6,544	48,497	16,728	2,556	3,148	2,079
1965	45.3	7,061	6,615	53,410	24,169	3,654	3,206	2,063
1966	38.0	7,356	6,715	61,044	23,707	3,530	3,300	2,035

SIC 3315 STEEL WIRE DRAWING, ETC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	19,250	110,184	19,129	29,147	78,432	\$1,000	\$1,000	\$1,000
1959	20,769	124,953	16,770	32,616	90,079	234,357	536,163	11,295
1960	20,566	122,066	16,725	31,950	86,932	210,466	490,326	12,778
1961	19,801	121,928	15,483	30,720	87,270	221,342	500,339	12,438
1962	19,826	126,454	15,491	30,847	90,625	224,688	517,215	14,895
1963	21,280	134,636	16,904	34,367	97,055	253,009	592,263	14,002
1964	22,104	146,885	17,293	35,173	104,280	283,536	647,092	18,981
1965	23,998	165,812	18,863	39,771	118,625	332,270	750,251	20,511
1966	25,167	179,307	19,936	42,737	129,965	352,909	799,557	22,477
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	43.4	5,724	5,184	29,880	12,968	2,902	2,691	1,927
1959	43.7	5,959	5,371	31,972	13,975	2,602	2,762	1,945
1960	43.8	5,935	5,198	29,795	13,062	2,513	2,721	1,910
1961	44.2	6,158	5,637	32,315	14,296	2,536	2,841	1,984
1962	43.4	6,378	5,850	33,388	14,504	2,479	2,938	1,991
1963	42.7	6,327	5,742	35,037	14,967	2,607	2,824	2,033
1964	42.7	6,645	6,029	37,415	16,394	2,719	2,965	2,034
1965	44.1	6,909	6,290	39,769	17,613	2,800	2,983	2,108
1966	44.1	7,128	6,519	40,106	17,702	2,715	3,041	2,144

SIC 3316 COLD FINISHING OF STEEL SHAPES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	10,943	67,084	8,528	16,039	47,225	181,600	151,000	25,706
1959	12,058	82,176	9,387	18,616	58,567	191,192	645,666	10,211
1960	12,437	83,171	9,754	19,254	62,167	173,492	634,937	13,095
1961	11,393	79,582	8,808	17,688	58,514	158,079	597,614	12,754
1962	12,027	87,550	9,344	19,277	75,707	196,154	690,238	14,925
1963	13,700	99,557	10,623	21,833	71,527	223,977	751,627	11,815
1964	14,200	108,292	10,955	23,683	79,279	222,826	798,136	20,795
1965	16,010	124,400	12,543	26,408	92,715	285,744	917,724	22,686
1966	16,970	135,731	13,287	28,109	99,093	306,584	975,702	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	29.6	6,130	5,538	56,030	16,594	2.997	2,944	1,881
1959	29.6	6,815	6,239	68,781	20,368	3.265	3,146	1,983
1960	27.3	6,686	6,373	69,095	17,787	2.791	3,229	1,974
1961	26.5	6,985	6,692	67,849	17,947	2.706	3,302	2,008
1962	28.1	7,278	8,111	73,870	20,778	2.962	3,931	2,063
1963	29.8	7,267	6,733	70,755	21,084	3.131	3,276	2,055
1964	27.9	7,626	7,303	73,927	20,527	2.811	3,348	2,182
1965	31.1	7,767	7,392	73,166	22,781	3,082	3,511	2,105
1966	31.4	7,998	7,450	73,433	23,014	3,094	3,525	2,116

SIC 3317 STEEL PIPE & TUBE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	23,911	138,144	19,402	37,988	103,848	284,096	780,684	19,133
1959	25,568	161,769	20,403	40,833	117,113	366,398	981,452	18,389
1960	26,210	160,020	20,858	40,567	114,681	322,227	886,859	22,347
1961	24,759	156,369	19,644	38,953	112,393	290,303	825,563	29,784
1962	25,003	163,486	19,543	38,973	116,198	311,003	907,486	26,027
1963	22,882	153,147	18,270	37,062	113,656	295,242	809,009	23,588
1964	23,441	164,595	18,660	39,914	121,377	293,163	903,342	14,420
1965	24,683	175,211	19,601	41,375	129,287	379,820	976,341	26,278
1966	25,997	194,658	20,893	44,703	144,372	416,544	1,072,146	27,988
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	36.4	5,777	5,352	40,237	14,643	2.736	2,734	1,958
1959	37.3	6,327	5,740	48,103	17,958	3.129	2,868	2,001
1960	36.3	6,105	5,498	42,519	19,449	2.810	2,827	1,945
1961	35.2	6,316	5,721	42,026	14,778	2.583	2,915	1,963
1962	34.3	6,539	5,946	46,435	19,918	2.677	2,982	1,994
1963	36.5	6,693	6,221	44,281	16,160	2.598	3,002	2,072
1964	32.5	7,022	6,505	48,411	15,711	2.415	3,041	2,139
1965	38.9	7,048	6,596	49,811	19,378	2.938	3,125	2,111
1966	38.8	7,488	6,910	51,326	19,937	2.885	3,230	2,140

SIC 3321 GRAY IRON FOUNDRIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	112,670	531,152	96,414	178,006	416,935	810,758	1,434,701	32,559
1959	125,662	644,417	109,132	217,159	525,482	1,002,896	1,803,001	34,072
1960	121,516	627,498	104,330	199,652	503,590	968,427	1,718,773	53,202
1961	113,685	602,316	97,468	183,888	481,672	923,970	1,622,700	52,307
1962	119,234	675,413	102,022	204,064	543,179	1,076,146	1,836,197	60,498
1963	120,528	730,279	104,239	214,285	596,104	1,168,478	1,984,944	64,823
1964	126,329	825,229	109,628	215,612	679,946	1,353,828	2,286,233	75,910
1965	134,894	921,798	117,109	232,953	760,351	1,559,350	2,602,590	171,468
1966	140,709	978,295	127,142	259,742	803,004	1,646,364	2,728,235	221,295
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	56.5	4,714	4,345	14,281	8,409	1.935	2,353	1,846
1959	55.6	5,120	4,815	16,521	9,190	1.909	2,420	1,990
1960	56.3	5,164	4,827	16,474	9,282	1.923	2,522	1,914
1961	56.9	5,298	4,942	18,649	9,480	1.918	2,619	1,887
1962	58.6	5,665	5,283	17,858	10,466	1.981	2,662	1,985
1963	58.9	6,059	5,719	19,042	11,210	1.960	2,782	2,056
1964	59.2	6,532	6,191	20,816	12,327	1.991	2,886	2,145
1965	59.9	6,833	6,493	22,224	13,315	2.051	3,006	2,160
1966	60.3	6,953	6,574	22,337	13,479	2.050	3,092	2,127

SIC 3322 MALLEABLE IRON FOUNDRIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	20,230	160,579	16,694	(1,000)	(1,000)	127,592	214,537	4,438
1959	24,266	134,962	20,800	42,362	108,178	189,099	299,591	9,601
1960	23,537	125,602	19,661	37,211	98,092	170,320	279,884	12,850
1961	20,821	118,118	17,296	33,687	91,934	164,484	256,955	9,801
1962	22,639	136,938	19,136	38,250	108,695	196,005	304,688	9,017
1963	22,297	141,967	18,832	38,789	112,670	204,557	317,528	16,283
1964	23,680	159,168	20,220	42,498	128,982	218,777	346,688	18,952
1965	25,102	178,855	21,472	45,714	146,590	279,201	416,175	21,788
1966	26,406	191,280	22,517	47,134	152,963	294,788	449,429	30,529
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	59.5	4,972	4,621	12,051	7,643	1,654	2,460	1,879
1959	63.1	5,562	5,201	16,403	9,091	1,748	2,554	2,037
1960	60.9	5,336	4,989	14,235	8,663	1,736	2,636	1,893
1961	64.0	5,673	5,315	14,856	9,510	1,789	2,729	1,948
1962	64.3	6,049	5,680	15,922	10,243	1,803	2,842	1,999
1963	64.4	6,367	5,983	16,861	10,862	1,816	2,905	2,060
1964	63.1	6,722	6,279	17,146	10,820	1,696	3,035	2,102
1965	67.1	7,125	6,734	19,382	13,003	1,931	3,163	2,129
1966	65.6	7,244	6,793	19,760	13,092	1,927	3,245	2,093

SIC 3323 STEEL FOUNDRIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	49,133	254,338	40,134	(1,000)	(1,000)	383,870	596,276	22,239
1959	54,629	300,950	51,544	89,000	231,383	489,244	739,173	29,258
1960	50,807	288,073	45,223	81,016	219,753	439,099	700,488	19,221
1961	46,810	269,854	41,652	74,414	204,611	410,809	629,645	22,859
1962	50,506	303,200	45,204	83,773	235,983	484,252	729,680	23,569
1963	56,810	361,378	47,620	95,106	280,433	586,914	871,048	27,832
1964	62,010	418,348	52,603	109,031	329,233	661,659	987,069	31,389
1965	65,579	456,090	55,540	116,932	362,212	742,539	1,116,730	39,376
1966	70,797	509,597	59,753	127,030	402,984	855,212	1,278,952	53,563
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	64.4	5,177	4,654	14,857	9,565	2,055	2,511	1,854
1959	66.7	5,570	4,489	14,341	9,492	2,114	2,600	1,727
1960	62.1	5,670	4,859	12,490	9,710	1,948	2,686	1,809
1961	65.2	5,765	4,908	15,117	9,863	2,010	2,747	1,787
1962	66.4	6,003	5,220	16,142	10,713	2,052	2,817	1,853
1963	67.4	6,361	5,888	18,289	12,323	2,093	2,949	1,997
1964	67.0	6,746	6,259	18,765	12,576	2,009	3,020	2,073
1965	66.5	6,955	6,522	20,107	13,369	2,050	3,109	2,098
1966	66.9	7,198	6,744	21,404	14,912	2,122	3,172	2,126

SIC 3331 PRIMARY COPPER

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	14,722	77,345	12,397	(1,000)	(1,000)	166,214	861,087	19,334
1959	13,142	66,751	11,000	20,367	52,732	166,052	712,036	9,757
1960	16,122	93,845	13,834	27,488	74,062	243,433	1,134,290	10,279
1961	15,410	92,843	12,687	25,982	72,428	217,006	1,160,557	15,091
1962	15,256	95,877	12,793	25,982	75,704	246,653	1,207,131	10,413
1963	14,949	96,134	12,711	25,846	77,938	285,510	1,245,457	13,134
1964	14,902	96,393	12,747	25,056	77,709	255,855	1,363,508	9,208
1965	15,223	105,141	13,061	26,763	85,065	316,900	1,584,398	16,736
1966	15,760	113,734	13,417	27,842	91,886	362,539	1,701,133	19,907
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	19.3	5,256	4,973	69,459	13,408	2,696	2,485	2,001
1959	23.3	5,079	4,794	64,731	15,096	3,149	2,589	1,852
1960	21.5	5,821	5,352	61,993	17,597	3,288	2,694	1,987
1961	18.6	6,025	5,620	60,677	16,839	2,996	2,788	2,016
1962	20.4	6,285	5,918	94,359	19,290	3,258	2,914	2,031
1963	22.9	6,431	6,132	97,943	22,462	3,663	3,015	2,033
1964	18.8	6,468	6,096	106,967	20,072	3,292	3,101	1,966
1965	20.0	6,907	6,513	121,308	24,263	3,725	3,178	2,049
1966	21.3	7,217	6,848	126,789	27,021	3,946	3,300	2,075

SIC 3332 PRIMARY LEAD

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	3,563	18,182	2,864	5,687	13,599	36,325	316,934	725
1959	2,603	13,824	2,018	3,932	9,736	32,018	208,876	H.A.
1960	2,751	15,740	2,214	4,581	11,623	40,122	316,673	922
1961	2,685	15,378	2,208	4,453	11,504	28,933	282,978	1,640
1962	2,510	14,633	2,057	4,059	10,894	32,072	248,816	1,371
1963	2,578	14,997	2,125	4,106	11,156	24,876	265,072	964
1964	2,608	16,389	2,173	4,629	12,314	47,011	327,316	1,939
1965	2,621	16,646	2,186	4,379	12,576	52,985	342,223	9,331
1966	2,771	18,660	2,344	4,765	14,345	64,953	367,442	11,986
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	11.5	5,103	4,748	110,661	12,683	2.671	2,391	1,986
1959	15.3	5,311	4,825	103,506	15,866	3.289	2,476	1,948
1960	12.7	5,722	5,250	149,072	18,122	3.452	2,537	2,069
1961	10.2	5,727	5,210	128,160	13,104	2.515	2,583	2,017
1962	11.9	5,830	5,296	130,584	15,592	2.944	2,684	1,973
1963	9.4	5,817	5,250	124,740	11,706	2.230	2,717	1,932
1964	14.4	6,284	5,667	150,629	21,634	3,818	2,780	2,038
1965	15.5	6,351	5,753	156,552	24,238	4,213	2,872	2,003
1966	17.7	6,734	6,120	156,759	27,710	4,528	3,010	2,033

SIC 3333 PRIMARY ZINC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	8,923	44,078	7,000	13,788	32,633	71,653	208,993	13,445
1959	8,625	45,500	6,823	14,446	33,710	80,581	236,403	4,080
1960	8,582	47,675	6,713	14,129	34,417	94,611	252,408	3,017
1961	8,361	46,875	6,739	14,260	35,655	84,206	257,410	2,739
1962	8,449	48,535	6,092	14,315	36,934	76,297	258,468	4,901
1963	8,065	47,760	6,575	13,245	36,238	98,739	281,537	4,734
1964	8,621	51,911	7,112	14,378	39,904	143,335	336,940	9,142
1965	8,443	53,494	6,927	13,957	40,615	126,737	356,088	7,321
1966	8,570	57,840	7,049	14,395	43,492	133,788	379,857	14,936
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	34.3	4,940	4,662	29,856	10,236	2.196	2,367	1,970
1959	34.1	5,275	4,941	34,648	11,810	2.390	2,334	2,117
1960	37.5	5,535	5,127	37,600	14,094	2.749	2,436	2,105
1961	32.7	5,606	5,291	38,197	12,495	2.362	2,500	2,116
1962	29.5	5,744	5,359	37,503	11,070	2.056	2,580	2,077
1963	35.1	5,922	5,511	42,819	15,025	2.726	2,736	2,014
1964	42.5	6,021	5,611	47,376	20,154	3.592	2,775	2,022
1965	35.6	6,336	5,863	51,406	18,296	3,120	2,910	2,015
1966	35.2	6,749	6,170	53,888	18,980	3,076	3,021	2,042

SIC 3334 PRIMARY ALUMINUM

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	17,381	111,588	13,428	27,738	82,750	383,836	808,822	147,293
1959	17,997	122,606	14,362	30,022	92,622	459,285	953,775	38,534
1960	17,848	123,956	14,120	29,133	92,498	472,711	921,215	26,647
1961	16,201	117,151	12,651	26,087	86,170	454,206	953,894	19,258
1962	17,221	125,584	13,677	27,924	94,629	471,980	1,014,921	10,798
1963	18,133	134,116	14,459	29,487	101,399	499,576	1,089,977	62,172
1964	20,332	146,576	16,701	32,048	111,864	549,205	1,191,409	51,804
1965	20,665	156,550	16,774	33,544	119,860	634,865	1,364,717	60,470
1966	21,141	168,119	17,051	34,715	127,411	725,057	1,496,221	65,753
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	47.5	6,420	6,162	60,234	28,585	4.639	2,983	2,066
1959	49.2	6,813	6,449	66,410	31,979	4.959	3,085	2,090
1960	51.3	6,945	6,551	65,242	33,478	5.110	3,175	2,063
1961	47.6	7,231	6,011	75,401	35,903	5.271	3,103	2,062
1962	46.5	7,292	6,019	74,206	34,509	4.988	3,389	2,042
1963	45.8	7,396	7,013	75,384	34,551	4.927	3,439	2,039
1964	46.1	7,205	6,698	71,338	32,885	4.910	3,491	1,919
1965	46.5	7,976	7,146	81,359	37,948	5.296	3,573	2,000
1966	46.5	7,952	7,472	87,750	42,523	5.691	3,670	2,036

SIC 3339 PRIMARY NONFERROUS METALS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	2,658	15,939	1,920	3,976	10,737	50,495	96,565	3,994
1959	2,651	17,268	1,941	4,276	11,920	54,539	99,154	H.A.
1960	4,110	26,417	3,239	6,961	19,623	90,042	149,192	11,479
1961	4,037	24,560	3,015	6,448	18,536	82,399	140,466	13,749
1962	4,886	30,746	3,657	7,645	22,205	93,391	169,668	6,400
1963	5,064	34,897	3,782	8,148	24,701	103,830	212,176	6,435
1964	4,471	31,887	3,406	7,269	22,612	93,709	204,403	9,173
1965	5,708	42,625	4,509	9,648	29,566	100,942	246,797	19,809
1966	7,273	56,045	5,505	11,793	38,843	138,585	321,398	33,527
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	WAGE ADDED PER PRODUCTION WORKER	WAGE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	52.3	5,997	5,592	50,294	26,299	4.703	2,700	2,071
1959	55.0	6,514	6,161	51,084	28,098	4.575	2,748	2,203
1960	60.4	6,427	6,058	46,061	27,799	4.589	2,819	2,149
1961	55.5	6,084	6,148	49,242	27,330	4.445	2,875	2,139
1962	55.0	6,293	6,072	46,395	25,538	4.206	2,905	2,091
1963	58.9	6,073	6,531	56,102	27,454	4.203	3,032	2,154
1964	45.8	7,132	6,639	60,013	27,513	4.144	3,111	2,134
1965	40.9	7,215	6,552	56,734	22,387	3.417	3,128	2,095
1966	43.1	7,706	7,056	58,383	29,174	3.563	3,294	2,142

SIC 3341 SECONDARY NONFERROUS METALS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	14,641	75,669	10,813	21,194	46,869	147,262	724,013	5,355
1959	16,203	89,093	12,571	26,274	55,863	166,695	906,072	7,454
1960	15,390	87,874	11,770	25,648	54,672	158,279	884,873	7,596
1961	15,821	97,122	12,353	26,893	62,826	180,823	957,822	14,876
1962	15,710	99,048	12,425	26,362	64,567	188,850	971,797	H.A.
1963	15,445	96,302	11,336	23,779	60,510	228,190	1,045,922	17,891
1964	16,472	110,707	11,854	25,098	69,952	265,586	1,290,639	17,250
1965	16,072	107,927	11,797	24,856	67,990	240,086	1,493,563	27,576
1966	16,777	116,913	12,478	26,336	74,251	293,349	1,709,175	29,643
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	WAGE ADDED PER PRODUCTION WORKER	WAGE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	20.3	5,240	4,339	66,958	13,619	3.142	2,211	1,960
1959	18.4	5,499	4,444	72,076	13,260	2.984	2,126	2,090
1960	17.9	5,710	4,642	75,129	13,439	2.895	2,152	2,178
1961	18.9	6,139	5,086	77,538	14,638	2.878	2,336	2,177
1962	19.4	6,302	5,197	78,213	15,199	2.925	2,449	2,122
1963	21.8	6,235	5,338	92,230	20,130	3.771	2,545	2,098
1964	20.6	6,733	5,901	108,870	22,405	3.797	2,701	2,185
1965	16.1	6,715	5,763	126,605	20,351	3.531	2,735	2,107
1966	17.2	6,969	5,959	130,975	23,509	3.945	2,823	2,111

SIC 3351 COPPER ROLLING & DRAWING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	40,329	222,259	31,792	63,291	169,367	445,371	1,209,926	44,080
1959	43,122	260,085	34,598	72,492	198,973	553,938	1,639,306	25,326
1960	39,589	237,445	31,786	62,989	165,294	452,465	1,416,889	17,421
1961	39,417	250,060	30,854	62,931	175,081	473,525	1,479,605	H.A.
1962	41,223	269,614	32,404	67,202	192,235	476,731	1,654,423	39,407
1963	38,949	260,320	31,481	65,746	200,171	478,393	1,657,926	43,462
1964	39,523	273,649	31,900	67,264	210,410	525,948	1,923,506	34,542
1965	39,536	285,291	32,007	67,782	218,924	617,421	2,253,986	44,456
1966	40,859	314,271	33,312	72,014	244,050	897,898	2,846,343	59,900
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	WAGE ADDED PER PRODUCTION WORKER	WAGE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	36.8	5,511	5,202	38,058	14,009	2.603	2,613	1,991
1959	33.8	6,031	5,751	47,382	16,011	2.784	2,745	2,095
1960	31.9	5,998	5,200	44,576	14,235	2.737	2,624	1,982
1961	32.0	6,344	5,674	47,955	15,347	2.705	2,782	2,040
1962	28.8	6,540	5,932	51,056	14,712	2.480	2,861	2,074
1963	28.9	6,684	6,358	52,652	15,196	2.390	3,045	2,088
1964	27.3	6,924	6,596	60,298	16,487	2,500	3,120	2,109
1965	27.4	7,216	6,840	70,422	19,290	2,820	3,230	2,116
1966	31.5	7,692	7,326	85,445	26,954	3,679	3,389	2,162

SIC 3352 ALUMINUM ROLLING & DRAWING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	46,879	272,168	36,443	75,323	199,643	181,000	181,000	131,817
1959	55,379	323,355	44,347	93,911	239,686	237,086	1,932,381	80,988
1960	52,646	310,465	40,896	86,124	224,027	615,176	1,737,734	76,053
1961	52,100	321,342	40,726	86,251	233,497	564,573	2,016,613	60,020
1962	56,432	343,669	42,796	89,649	252,826	611,241	2,190,439	76,588
1963	54,263	376,647	42,750	89,868	278,469	721,171	2,297,167	81,287
1964	56,101	393,530	46,230	93,572	292,672	696,372	2,597,395	72,248
1965	57,561	430,186	49,521	98,172	323,728	711,482	3,099,846	140,766
1966	63,358	491,901	50,743	109,362	374,237	801,625	3,099,846	126,426
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	34.4	5,806	5,478	42,072	14,738	2.690	2,650	2,067
1959	31.7	5,839	5,405	43,736	13,872	2.567	2,552	2,118
1960	30.9	5,897	5,478	42,492	13,125	2.396	2,601	2,106
1961	30.0	6,168	5,733	46,203	13,863	2.418	2,707	2,118
1962	30.3	6,313	5,908	47,122	14,283	2.418	2,820	2,095
1963	32.8	6,941	6,514	51,379	16,869	2.590	3,099	2,102
1964	28.6	7,015	6,617	51,937	14,840	2.243	3,128	2,116
1965	27.4	7,474	7,110	57,046	12,626	2.198	3,298	2,156
1966	27.8	7,764	7,375	61,089	16,980	2.302	3,422	2,199

SIC 3356 ROLLING & DRAWING, MEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	16,571	94,713	11,467	22,542	97,446	174,633	486,308	14,984
1959	17,764	108,813	12,608	25,672	68,224	216,887	596,196	4,414
1960	17,504	110,716	12,154	24,420	67,671	185,239	608,175	14,141
1961	18,411	119,969	12,707	25,967	74,689	222,859	660,990	22,560
1962	18,580	124,556	12,919	26,910	82,147	216,562	687,713	21,640
1963	17,375	117,454	12,275	25,367	74,052	250,589	640,962	22,154
1964	17,284	123,772	11,475	25,634	76,056	252,532	690,251	37,831
1965	18,275	135,323	12,022	27,723	84,123	291,253	817,106	39,740
1966	21,324	166,270	15,114	32,351	103,861	380,061	1,051,144	47,745
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	35.9	5,716	5,010	42,409	15,229	3.040	2,548	1,966
1959	36.4	6,125	5,411	47,287	17,202	3.179	2,658	2,036
1960	30.5	6,325	5,568	50,039	15,241	2.737	2,771	2,009
1961	33.7	6,516	5,878	52,010	17,538	2.984	2,876	2,044
1962	31.5	6,704	6,359	53,233	16,763	2.636	3,053	2,083
1963	39.1	6,760	6,033	52,217	20,415	3.384	2,919	2,067
1964	36.6	7,161	6,391	57,641	21,088	3.320	2,967	2,141
1965	35.6	7,405	6,561	63,727	22,715	3.462	3,034	2,162
1966	36.2	7,797	6,872	69,548	25,146	3.659	3,210	2,140

SIC 3357 NONFERROUS WIRE DRAWING, ETC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	51,900	271,910	39,762	81,711	190,988	530,103	1,465,999	35,359
1959	55,023	302,743	44,490	89,711	215,982	529,933	1,750,480	42,057
1960	55,252	311,303	42,061	87,850	217,791	619,750	1,744,782	42,930
1961	52,895	301,952	40,494	83,147	210,264	482,937	1,862,140	43,524
1962	54,722	329,730	42,437	87,841	230,674	649,343	1,095,947	45,478
1963	56,410	339,935	43,905	90,368	240,904	677,535	2,117,943	44,470
1964	54,569	347,945	42,693	90,293	248,111	763,631	2,320,931	48,081
1965	61,520	412,793	48,381	102,769	296,860	989,481	2,919,482	90,234
1966	68,177	487,797	54,107	117,079	348,665	1,344,186	3,711,128	190,021
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	36.2	5,239	4,803	36,869	13,332	2.776	2,337	2,055
1959	36.0	5,502	4,855	39,345	14,159	2.917	2,408	2,016
1960	35.5	5,634	5,176	41,662	14,728	2.846	2,479	2,088
1961	25.4	5,709	5,192	45,986	11,926	2.297	2,529	2,053
1962	34.2	6,026	5,436	44,677	15,301	2.815	2,626	2,070
1963	32.0	6,025	5,487	48,239	15,432	2.812	2,666	2,058
1964	32.9	6,376	5,812	54,363	17,887	3,078	2,748	2,115
1965	33.9	6,710	6,136	60,344	20,452	3,333	2,889	2,124
1966	36.1	7,092	6,444	68,589	24,788	3,847	2,978	2,164

SIC 3361 ALUMINUM CASTINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	30,045	158,915	24,626	11,000	(\$1,000)	229,686	422,041	12,220
1959	36,394	197,025	30,479	61,582	151,262	291,050	552,754	23,397
1960	35,737	198,924	29,725	61,940	151,159	286,691	564,307	24,655
1961	34,517	194,827	28,612	58,610	147,850	283,416	555,992	14,913
1962	38,392	228,893	32,697	66,239	178,912	363,372	656,368	17,689
1963	36,216	222,771	30,746	63,432	174,155	343,863	640,193	18,374
1964	36,776	240,596	31,020	65,185	188,067	381,749	708,697	29,890
1965	39,908	269,341	33,781	69,831	206,178	436,186	813,886	46,552
1966	44,746	300,846	38,089	78,566	231,562	499,446	916,773	38,898
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	53.5	5,289	4,839	17,138	9,165	1,094	2,448	1,977
1959	52.8	5,414	4,963	18,136	9,575	1,029	2,456	2,020
1960	50.8	5,095	5,085	18,984	9,645	1,097	2,440	2,084
1961	51.0	5,644	5,168	19,432	9,705	1,017	2,522	2,049
1962	55.4	5,962	5,472	20,074	11,113	2,031	2,701	2,026
1963	53.7	6,151	5,664	20,822	11,184	1,974	2,746	2,063
1964	53.9	6,1542	6,063	22,846	12,307	2,030	2,885	2,101
1965	53.6	6,649	6,103	24,093	12,912	2,116	2,953	2,067
1966	54.5	6,720	6,079	24,069	13,113	2,157	2,947	2,063

SIC 3362 BRASS, BRONZE, COPPER CASTINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	14,861	70,512	12,294	23,538	52,786	109,744	220,955	5,103
1959	16,388	81,015	13,799	27,340	61,939	131,703	267,367	4,539
1960	16,809	85,690	13,641	26,551	62,258	137,386	274,488	4,708
1961	17,173	89,020	13,991	27,258	64,819	149,576	283,832	3,843
1962	17,829	97,613	14,633	28,777	71,024	155,233	305,380	5,298
1963	15,341	86,350	12,835	26,052	65,095	144,092	287,534	5,394
1964	15,727	92,749	13,000	27,447	69,875	158,251	317,222	N.A.
1965	16,266	101,783	13,419	28,540	74,469	177,029	369,428	7,479
1966	17,945	112,703	15,198	31,923	84,349	216,873	451,703	9,075
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	49.7	4,745	4,294	17,973	8,92	2,070	2,243	1,915
1959	49.3	4,944	4,489	19,376	9,54	2,126	2,266	1,981
1960	50.1	5,098	4,564	20,122	10,072	2,207	2,345	1,946
1961	52.7	5,184	4,633	20,287	10,691	2,308	2,378	1,948
1962	51.0	5,475	4,854	20,401	10,608	2,186	2,468	1,967
1963	50.1	5,629	5,072	22,402	11,226	2,214	2,499	2,030
1964	49.9	5,897	5,375	24,402	12,173	2,265	2,546	2,111
1965	47.9	6,257	5,550	27,530	13,192	2,377	2,609	2,127
1966	48.0	6,280	5,550	29,721	14,270	2,571	2,642	2,100

SIC 3369 NONFERROUS CASTINGS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	17,253	89,239	14,330	27,617	66,339	135,311	234,649	5,013
1959	18,309	98,083	15,477	31,343	74,685	151,623	267,697	6,655
1960	17,079	92,640	14,221	28,710	69,036	150,157	260,157	7,830
1961	14,574	81,744	11,953	24,226	60,862	127,625	222,190	N.A.
1962	15,779	90,380	13,218	27,145	69,432	149,768	259,438	5,780
1963	17,686	102,929	14,845	30,320	78,447	168,510	302,731	6,803
1964	17,774	105,914	14,899	31,458	81,186	186,538	329,600	N.A.
1965	18,758	114,187	15,945	36,964	87,578	195,051	369,784	10,465
1966	22,807	149,876	19,446	42,1405	116,914	274,541	498,289	19,537
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	57.7	5,172	4,629	16,375	9,442	2,040	2,402	1,927
1959	56.6	5,357	4,826	17,297	9,797	2,030	2,383	2,025
1960	57.7	5,424	4,855	18,294	10,559	2,175	2,404	2,019
1961	57.5	5,609	5,092	18,589	10,694	2,100	2,512	2,027
1962	57.7	5,728	5,253	19,628	11,331	2,157	2,558	2,054
1963	55.7	5,820	5,284	20,393	11,353	2,148	2,587	2,042
1964	56.6	5,959	5,449	22,122	12,520	2,298	2,581	2,111
1965	52.7	6,087	5,493	23,191	12,233	2,227	2,369	2,318
1966	53.1	6,571	6,012	25,624	14,118	2,348	2,757	2,181

SIC 3391 IRON & STEEL FORGINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	37,739	220,542	30,154	56,699	164,054	315,928	687,270	14,268
1959	40,766	260,417	32,702	66,021	198,926	408,150	873,343	13,099
1960	40,987	261,726	32,800	64,222	197,301	593,720	854,825	15,024
1961	39,469	257,878	31,309	60,748	189,484	380,308	789,135	17,515
1962	40,901	282,125	32,953	66,018	214,110	456,510	928,755	16,594
1963	36,317	259,793	29,240	58,316	198,272	395,302	868,968	17,516
1964	36,588	276,319	29,541	60,159	214,396	440,547	961,199	N.A.
1965	39,107	307,283	31,031	66,129	242,110	512,527	1,105,807	22,750
1966	41,261	346,328	33,383	70,644	269,388	594,940	1,273,079	34,638
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES PER DOLLAR OF WAGES (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	46.0	5,844	5,441	22,792	10,477	1.926	2,893	1,880
1959	46.7	6,388	6,045	26,541	12,404	2.052	3,013	2,006
1960	69.5	6,386	6,015	26,062	18,101	3.209	3,072	1,958
1961	48.2	6,534	6,052	25,205	12,147	2.007	3,119	1,940
1962	49.2	6,878	6,497	26,184	13,853	2.132	3,243	2,003
1963	45.5	7,153	6,701	29,718	13,519	1.994	3,400	1,994
1964	45.8	7,552	7,258	32,538	14,913	2.055	3,564	2,036
1965	46.3	7,857	7,606	34,740	16,102	2.117	3,661	2,078
1966	46.7	8,394	8,070	38,136	17,822	2.200	3,813	2,116

SIC 3392 NONFERROUS FORGINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	4,647	27,806	3,476	6,761	19,393	36,760	98,674	2,033
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	6,220	45,577	4,514	9,515	33,005	42,327	131,380	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	6,297	47,627	4,612	10,064	32,661	71,378	165,146	4,704
1964	7,210	56,055	5,363	11,958	39,953	88,498	196,146	13,092
1965	7,581	59,614	5,606	12,362	42,072	105,427	220,555	13,016
1966	9,558	77,756	7,294	16,115	56,520	145,598	311,445	16,531
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES PER DOLLAR OF WAGES (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	37.2	5,981	5,579	28,393	10,575	1.896	2,860	1,945
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	32.2	7,327	7,312	29,105	9,377	1.202	3,469	2,108
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	43.2	7,563	7,038	35,808	15,477	2.199	3,225	2,182
1964	45.1	7,886	7,450	36,574	16,502	2.215	3,341	2,230
1965	47.0	7,890	7,305	39,343	18,806	2.506	3,403	2,205
1966	46.7	8,135	7,749	42,699	19,961	2.576	3,507	2,209

SIC 3393 PRIMARY METAL INDUSTRIES NEG

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	9,795	52,717	7,354	14,813	35,088	90,656	141,172	5,615
1959	10,071	56,125	7,762	16,226	37,585	100,032	158,491	6,266
1960	10,488	59,658	7,997	17,085	39,462	104,435	164,562	N.A.
1961	11,550	67,206	8,425	17,908	41,624	116,477	186,929	N.A.
1962	12,783	74,742	9,629	20,982	48,023	143,749	231,657	N.A.
1963	14,956	94,704	11,513	24,658	65,437	192,250	284,661	13,501
1964	15,939	105,682	12,465	26,770	70,682	219,496	327,511	17,004
1965	16,350	112,720	12,462	27,993	79,064	240,562	347,152	19,474
1966	17,883	129,322	13,969	30,189	87,960	263,610	398,826	26,537
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES PER DOLLAR OF WAGES (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	64.2	5,382	4,768	19,184	12,319	2.584	2,369	2,013
1959	63.1	5,573	4,842	20,419	12,885	2.661	2,316	2,090
1960	63.5	5,688	4,935	20,578	13,059	2.646	2,310	2,136
1961	62.3	5,819	4,941	22,187	13,823	2.798	2,325	2,125
1962	62.1	5,847	4,987	24,058	14,929	2.993	2,289	2,179
1963	67.5	6,332	5,684	24,725	16,699	2.938	2,654	2,142
1964	67.0	6,670	5,670	26,274	17,609	3,105	2,640	2,148
1965	69.3	6,894	6,344	27,857	19,304	3,043	2,824	2,246
1966	66.1	7,232	6,297	28,551	18,871	2,997	2,914	2,161

SIC 3422 METAL CANS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	54,238	303,825	46,921	94,295	269,514	668,606	1,826,106	54,346
1959	53,764	332,097	46,613	97,349	273,798	668,260	1,933,746	50,772
1960	53,556	333,626	46,369	95,789	275,092	666,151	1,936,373	68,425
1961	53,355	347,613	46,206	96,001	286,885	758,725	2,095,282	67,853
1962	53,069	369,321	46,018	98,442	305,601	772,377	2,112,439	59,974
1963	53,245	377,023	46,110	97,340	311,058	830,515	2,075,014	66,507
1964	55,061	400,605	47,420	102,008	330,204	932,431	2,259,666	71,832
1965	54,871	422,314	46,501	103,018	349,938	1,031,366	2,395,016	79,412
1966	58,700	446,940	51,025	107,957	367,886	1,043,456	2,631,312	99,469
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	36.7	5,603	5,318	38,876	24,250	2,680	2,646	2,010
1959	34.6	6,177	5,878	41,485	14,336	2,439	2,815	2,086
1960	34.4	6,230	5,933	41,760	14,366	2,422	2,872	2,066
1961	36.2	6,915	6,209	45,347	16,420	2,645	2,988	2,078
1962	36.6	6,959	6,637	45,905	16,784	2,529	3,192	2,139
1963	40.0	7,081	6,746	45,001	18,012	2,670	3,196	2,111
1964	41.3	7,276	6,958	47,929	19,647	2,824	3,237	2,149
1965	42.2	7,696	7,525	51,505	21,749	2,890	3,397	2,215
1966	39.7	7,614	7,210	51,569	20,450	2,836	3,408	2,116

SIC 3421 CUTLERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	13,831	52,745	9,107	17,986	34,675	126,310	179,271	2,370
1959	12,093	56,243	8,880	17,552	35,254	139,668	190,756	3,270
1960	11,298	55,834	8,585	17,202	35,215	144,029	195,867	3,387
1961	11,675	60,282	8,608	17,393	37,223	160,166	217,725	6,487
1962	12,418	65,832	9,472	19,095	42,634	176,670	239,365	11,623
1963	11,817	64,281	9,487	19,312	42,896	213,998	283,352	12,382
1964	11,827	65,563	9,326	19,747	44,417	214,719	295,105	9,024
1965	14,171	80,037	11,001	22,410	54,124	256,706	351,283	11,451
1966	13,678	79,983	10,646	21,431	54,364	259,961	373,574	11,971
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	70.5	4,458	3,829	19,685	13,870	3,622	1,939	1,975
1959	73.2	4,651	3,970	21,482	15,728	3,962	2,009	1,977
1960	73.5	4,942	4,102	22,815	16,777	4,090	2,067	2,004
1961	73.6	5,164	4,324	25,293	18,607	4,303	2,140	2,021
1962	73.8	5,301	4,290	25,271	18,652	4,348	2,178	2,016
1963	75.5	5,431	4,627	29,867	22,557	4,875	2,273	2,036
1964	72.8	5,542	4,763	31,643	23,024	4,034	2,249	2,118
1965	73.1	5,648	4,920	31,932	23,335	4,743	2,415	2,037
1966	69.6	5,839	5,107	35,091	24,419	4,762	2,537	2,013

SIC 3423 HAND & EDGE TOOLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	30,273	142,551	23,626	45,720	99,674	267,316	440,150	8,588
1959	31,923	156,687	25,070	50,760	111,127	325,886	510,026	10,453
1960	31,106	156,003	24,165	48,854	109,501	315,934	492,595	8,330
1961	32,018	164,906	24,557	49,856	114,591	334,562	538,451	9,089
1962	33,715	180,042	26,062	53,053	125,953	358,111	509,247	12,141
1963	31,480	176,837	24,508	48,716	125,652	364,265	565,580	10,955
1964	32,652	193,085	25,414	51,513	136,726	389,977	626,413	13,653
1965	35,253	212,220	27,700	56,068	151,669	435,316	714,591	16,756
1966	37,975	244,963	30,014	62,785	174,964	511,916	808,131	19,581
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	60.7	4,709	4,219	18,630	11,314	2,682	2,180	1,935
1959	63.9	4,908	4,433	20,344	12,999	2,933	2,189	2,025
1960	64.1	5,015	4,531	20,385	13,074	2,885	2,241	2,022
1961	62.1	5,150	4,666	21,927	13,624	2,920	2,298	2,030
1962	60.8	5,340	4,833	22,609	13,741	2,843	2,339	2,066
1963	64.4	5,617	5,127	23,078	14,863	2,899	2,579	1,988
1964	62.3	5,913	5,380	24,648	15,345	2,852	2,654	2,027
1965	63.7	6,020	5,475	25,798	16,437	3,002	2,705	2,024
1966	63.3	6,451	5,829	26,925	17,056	2,926	2,787	2,092

SIC 3425 HAND SAWS & SAW BLADES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS HOURS	WAGES			
1958	5,509	28,311	4,077	11,000	18,000	\$1,000	(\$1,000)	1,225
1959	5,657	30,966	4,321	10,640	18,482	67,539	87,626	1,636
1960	5,453	29,708	4,045	10,389	19,490	65,240	100,107	2,300
1961	5,494	29,723	4,100	10,131	19,095	67,489	102,257	1,763
1962	5,285	29,116	3,957	9,046	18,866	64,884	102,702	2,156
1963	5,095	29,148	3,768	7,721	19,621	65,634	102,782	6,340
1964	5,012	31,251	3,687	7,684	20,240	68,229	106,392	2,740
1965	5,725	36,533	4,682	9,440	25,075	81,687	125,297	2,270
1966	6,104	40,858	4,794	10,427	20,617	99,474	149,897	2,811
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	51.2	5,139	4,533	21,493	13,161	2,903	2,345	1,934
1959	64.1	5,470	4,953	24,347	15,630	3,156	2,477	2,000
1960	65.2	5,448	4,810	24,748	16,129	3,347	2,323	2,074
1961	66.0	5,410	4,657	24,741	16,461	3,534	2,348	1,983
1962	63.2	5,509	4,768	25,955	16,397	3,439	2,345	2,033
1963	63.8	5,721	5,207	27,278	17,419	3,345	2,541	2,049
1964	64.0	6,235	5,190	28,856	18,478	3,266	2,634	2,084
1965	65.2	6,381	5,620	28,081	18,307	3,258	2,656	2,116
1966	66.4	6,607	5,969	31,268	20,750	3,476	2,745	2,175

SIC 3429 HARDWARE, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS HOURS	WAGES			
1958	88,105	433,304	68,078	134,166	301,509	754,943	1,347,879	25,644
1959	89,350	471,976	69,555	145,736	329,510	872,944	1,500,780	26,850
1960	92,200	497,107	71,435	145,050	344,100	886,139	1,552,368	37,785
1961	97,174	465,186	45,813	133,105	320,668	838,328	1,467,415	39,234
1962	88,914	500,554	69,177	142,035	355,194	766,592	1,651,811	36,601
1963	88,729	532,017	70,687	146,465	385,315	1,069,080	1,794,186	71,121
1964	92,507	579,586	73,763	149,515	422,074	1,149,841	1,937,902	86,371
1965	97,973	635,242	78,454	162,033	463,729	1,294,023	2,209,071	98,803
1966	102,705	675,344	81,917	166,649	485,647	1,398,238	2,343,772	87,557
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	56.0	4,918	4,429	19,799	11,089	2,504	2,247	1,971
1959	58.2	5,283	4,737	21,577	12,550	2,649	2,261	2,095
1960	57.1	3,392	4,817	21,731	12,405	2,575	2,372	2,031
1961	57.1	5,336	4,872	22,297	12,738	2,614	2,409	2,022
1962	58.5	5,567	5,135	23,876	13,973	2,721	2,471	2,053
1963	59.6	5,996	5,451	25,382	15,124	2,775	2,572	2,072
1964	59.3	6,265	5,722	26,272	15,588	2,724	2,627	2,027
1965	58.6	6,484	5,911	28,150	16,504	2,792	2,649	2,069
1966	59.7	6,576	5,929	28,612	17,069	2,879	2,714	2,034

SIC 3431 PLUMBING FIXTURES, METAL

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HRS HOURS	WAGES			
1958	12,432	67,848	10,058	19,179	50,754	118,555	214,872	8,928
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	8,647	48,682	7,004	13,950	37,157	87,432	178,453	N.A.
1962	9,498	57,557	7,588	15,678	42,417	111,764	209,541	N.A.
1963	11,011	68,162	8,833	17,501	50,373	139,859	234,896	5,863
1964	11,365	74,572	9,057	18,438	55,013	142,420	251,912	5,317
1965	11,419	72,666	9,133	17,882	52,847	142,619	253,756	5,569
1966	11,986	78,666	9,589	18,768	57,590	146,434	262,303	6,519
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	55.2	5,458	5,046	21,363	11,787	2,336	2,646	1,907
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	49.0	5,630	5,305	25,479	12,491	2,354	2,664	1,992
1962	53.3	6,060	5,590	27,615	14,729	2,635	2,706	2,066
1963	59.5	6,190	5,703	26,593	15,834	2,776	2,878	1,981
1964	56.5	6,448	6,074	27,814	15,725	2,589	2,984	2,036
1965	56.2	6,364	5,786	27,785	15,616	2,699	2,953	1,958
1966	55.8	6,563	6,006	27,355	15,271	2,543	3,069	1,957

SIC 3432 PLUMBING FITTINGS, BRASS GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALU ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	14,663	66,937	12,140	22,993	50,425	120,560	250,326	3,564
1959	15,850	77,183	13,152	25,621	58,188	158,077	310,854	4,349
1960	15,272	76,335	12,364	23,712	55,851	140,079	289,235	3,546
1961	13,087	67,566	10,440	20,353	48,428	128,881	271,906	4,792
1962	14,044	73,114	11,204	21,362	52,933	136,923	306,050	4,872
1963	15,129	79,336	12,314	23,988	58,259	154,752	333,832	6,542
1964	15,297	84,598	12,466	24,642	61,687	189,320	377,878	7,164
1965	15,702	87,707	12,483	24,646	61,849	165,961	382,968	9,149
1966	14,963	84,794	11,885	22,443	60,041	183,041	396,256	6,979
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	48.2	4,565	4,154	20,620	9,931	2.391	2,193	1,894
1959	50.9	4,870	4,424	23,635	12,019	2.717	2,271	1,948
1960	48.4	4,998	4,517	23,393	11,330	2.508	2,355	1,918
1961	47.4	5,163	4,639	26,045	12,345	2,661	2,379	1,950
1962	44.7	5,206	4,724	27,316	12,221	2,587	2,478	1,907
1963	46.4	5,244	4,731	27,110	12,567	2,656	2,429	1,948
1964	50.1	5,530	4,948	30,313	15,187	3,069	2,503	1,977
1965	43.3	5,586	4,955	30,679	13,295	2,683	2,509	1,974
1966	46.2	5,667	5,052	33,341	15,401	3,049	2,675	1,888

SIC 3433 HEATING EQUIPMENT EXCEPT ELECTRIC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALU ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	44,680	222,681	32,433	63,178	142,329	432,799	912,878	13,415
1959	46,699	243,227	34,211	66,640	154,958	487,040	1,020,980	13,351
1960	45,726	243,807	33,191	64,278	152,798	511,946	1,019,355	13,114
1961	45,308	247,730	32,466	63,397	155,353	505,727	1,052,919	14,453
1962	43,873	244,985	31,054	61,494	149,846	522,469	1,046,284	12,800
1963	42,020	243,057	30,232	60,035	154,435	495,652	1,019,787	17,815
1964	43,793	258,742	31,340	62,362	161,945	538,632	1,089,277	15,825
1965	43,261	264,776	30,472	62,797	163,487	533,822	1,124,057	24,287
1966	43,710	275,172	31,628	64,843	172,776	559,510	1,167,276	24,974
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	47.4	4,984	4,380	28,147	13,344	3.041	2,253	1,948
1959	47.7	5,208	4,529	29,844	14,236	3.143	2,325	1,948
1960	50.2	5,334	4,604	30,712	15,424	3.350	2,377	1,937
1961	48.0	5,468	4,785	32,431	15,577	3.255	2,450	1,953
1962	49.9	5,584	4,025	33,692	16,825	3.487	2,437	1,980
1963	48.6	5,803	5,108	33,732	16,395	3.209	2,572	1,986
1964	49.4	5,908	5,167	34,757	17,187	3.326	2,597	1,990
1965	47.5	6,120	5,365	36,888	17,918	3.265	2,603	2,061
1966	47.9	6,294	5,463	36,906	17,690	3.238	2,665	2,050

SIC 344X (Includes: 3446 Architectural and Ornamental Metal Work & 3449 Architectural and Miscellaneous Metal Work)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALU ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	42,122	224,804	30,856	61,990	142,607	401,076	917,151	15,903
1959	42,808	228,290	30,933	61,995	145,651	429,795	953,153	N.A.
1960	40,397	221,461	29,247	57,948	143,475	401,977	921,978	19,711
1961	43,470	241,162	31,299	61,629	153,94	435,445	997,315	15,936
1962	44,535	256,035	31,910	63,542	162,34	430,868	1,034,461	22,441
1963	40,579	231,998	29,437	58,705	149,456	432,190	973,422	17,577
1964	40,537	239,527	28,796	57,738	153,026	471,833	1,051,832	N.A.
1965	44,225	269,174	31,558	66,738	168,411	532,411	1,172,067	21,125
1966	47,596	308,053	34,051	72,599	197,881	607,811	1,356,486	28,240
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	43.7	5,237	4,622	29,724	12,998	2.812	2,300	2,009
1959	45.1	5,333	4,709	30,813	13,894	2.951	2,349	2,004
1960	43.6	5,482	4,906	31,524	13,744	2.802	2,476	1,981
1961	43.7	5,548	4,918	31,864	13,912	2.829	2,498	1,969
1962	43.6	5,749	5,088	32,418	14,129	2.777	2,555	1,991
1963	44.4	5,717	5,077	33,048	14,682	2.892	2,546	1,994
1964	44.9	5,909	5,314	36,527	16,385	3.083	2,650	2,005
1965	45.4	6,086	5,337	37,140	16,871	3.161	2,523	2,115
1966	44.8	6,472	5,811	39,837	17,850	3.072	2,726	2,132

SIC 3441 FABRICATED STRUCTURAL STEEL

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	91,252	502,697	68,009	135,764	332,691	821,626	1,901,106	37,698
1959	82,719	462,506	59,853	119,918	290,618	702,028	1,710,458	29,409
1960	87,053	509,984	63,919	133,412	326,389	819,955	1,834,465	27,225
1961	84,323	49,908	62,387	126,422	321,587	776,124	1,814,112	29,215
1962	79,218	483,571	59,036	121,532	315,797	697,812	1,795,082	19,227
1963	85,423	527,220	63,674	127,899	350,337	814,805	1,916,048	28,162
1964	88,149	562,121	65,513	134,891	376,127	887,154	2,097,726	37,950
1965	93,059	609,661	69,794	141,574	405,237	1,038,726	2,314,504	54,878
1966	97,435	669,160	73,431	148,489	443,769	1,059,707	2,601,672	N.A.

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
				SHIPMENTS	PER PRODUCTION WORKER				
1958	43.2	5,509	4,892	27,954	12,001	2,470	2,451	1,776	
1959	41.0	5,591	4,856	28,578	11,729	2,416	2,423	2,004	
1960	44.7	5,805	5,106	28,700	12,828	2,512	2,446	2,087	
1961	42.8	592	5,155	29,078	12,440	2,413	2,544	2,026	
1962	38.9	6,104	5,349	30,407	11,820	2,210	2,598	2,059	
1963	42.5	6,172	5,502	30,092	12,797	2,326	2,739	2,009	
1964	42.3	6,377	5,741	32,020	13,542	2,399	2,788	2,059	
1965	44.9	6,551	5,806	33,162	14,883	2,563	2,862	2,028	
1966	40.7	6,827	6,043	35,430	14,431	2,388	2,989	2,022	

SIC 3442 METAL DOORS, SASH & TRIM

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	57,897	273,219	42,433	83,849	171,756	469,050	1,037,371	16,055
1959	59,791	287,027	44,050	89,350	176,593	500,144	1,139,222	N.A.
1960	61,632	299,903	44,789	94,402	183,851	506,010	1,126,762	19,288
1961	57,840	284,744	42,304	91,216	174,638	489,024	1,100,729	17,587
1962	59,333	307,093	43,354	96,138	189,116	541,312	1,172,929	23,673
1963	62,799	324,796	46,645	95,727	206,127	570,370	1,253,014	21,977
1964	63,083	333,735	45,512	93,170	203,918	568,662	1,271,319	21,144
1965	63,700	348,122	45,445	96,433	213,079	607,492	1,323,440	24,970
1966	63,765	360,457	46,251	96,819	222,003	638,544	1,397,174	24,899

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
				SHIPMENTS	PER PRODUCTION WORKER				
1958	45.2	4,719	4,048	24,447	11,054	2,731	2,048	1,976	
1959	43.9	4,801	4,009	25,062	11,354	2,832	1,976	2,028	
1960	44.9	4,866	4,105	25,157	11,298	2,752	1,948	2,108	
1961	44.5	4,923	4,128	26,020	11,579	2,805	1,915	2,156	
1962	46.2	5,176	4,362	27,055	12,486	2,862	1,967	2,218	
1963	45.5	5,172	4,419	26,880	12,228	2,767	2,153	2,052	
1964	44.7	5,290	4,481	27,934	12,495	2,789	2,189	2,047	
1965	45.9	5,465	4,689	29,122	13,368	2,851	2,210	2,122	
1966	45.7	5,653	4,800	30,209	13,806	2,876	2,293	2,093	

SIC 3443 BOILER SHOP PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	90,551	497,146	64,650	127,164	323,238	754,972	1,670,007	45,043
1959	83,219	473,164	58,211	116,335	298,644	716,826	1,590,975	40,254
1960	79,857	466,749	56,417	113,232	299,894	677,595	1,521,691	29,406
1961	76,593	456,205	53,880	107,273	289,820	669,175	1,477,433	21,192
1962	72,931	449,765	51,403	104,082	286,085	672,736	1,499,597	31,485
1963	75,018	465,372	54,629	111,409	310,471	770,064	1,622,988	32,9

SIC 3444 SHEET METAL WORK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	MAGES (\$1,000)	ADDED (\$1,000)	SHIPMENTS (\$1,000)			
1958	58,800	307,905	46,395	86,142	210,892	516,136	1,077,811			22,339
1959	61,613	334,282	47,128	97,161	228,622	584,115	1,195,033			22,498
1960	61,197	342,828	46,263	97,372	231,648	569,439	1,179,765			25,675
1961	62,606	354,782	47,481	99,472	239,980	581,118	1,203,788			26,088
1962	64,401	382,732	47,159	103,726	263,083	615,155	1,280,477			26,716
1963	61,651	373,284	48,041	97,079	264,665	632,384	1,303,670			28,180
1964	62,180	395,335	48,712	101,159	278,374	673,173	1,385,437			28,608
1965	66,363	428,873	52,001	109,043	299,909	733,535	1,577,858			33,712
1966	71,870	501,806	56,339	119,582	349,021	883,081	1,834,784			40,714
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (1)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	47.9	5,236	4,750	24,278	11,626	2.447	2,448			1,940
1959	48.9	5,426	4,851	25,357	12,394	2.595	2,353			2,062
1960	48.3	5,602	5,009	25,512	12,314	2.458	2,374			2,110
1961	48.3	5,667	5,054	25,353	12,239	2.422	2,413			2,075
1962	48.0	5,943	5,352	26,048	12,514	2.338	2,536			2,110
1963	48.5	6,055	5,509	27,137	13,163	2.387	2,726			2,021
1964	50.0	6,287	5,715	28,461	14,230	2.490	2,752			2,077
1965	47.8	6,463	5,767	30,343	14,491	2.513	2,750			2,097
1966	48.1	6,780	6,195	32,567	15,674	2.530	2,919			2,123

SIC 3451 SCREW MACHINE PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	31,836	154,925	25,892	51,915	113,989	249,975	151,000	11,222
1959	34,153	169,230	28,930	58,086	129,436	301,277	159,095	11,222
1960	35,178	177,097	28,919	57,705	129,876	300,654	162,843	11,222
1961	32,087	164,361	26,312	50,824	116,568	268,787	157,982	8,764
1962	36,513	192,070	29,964	58,870	140,181	312,415	168,251	11,222
1963	36,909	213,172	30,796	64,270	159,491	358,961	188,981	18,676
1964	36,263	225,953	30,229	65,771	170,812	267,327	136,387	11,222
1965	39,285	248,910	33,029	72,132	188,003	418,066	721,857	23,320
1966	46,127	309,014	39,182	85,115	234,916	555,352	948,965	38,600
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	58.8	4,866	4,402	16,419	9,655	2,193	2,196	2,005
1959	58.0	4,925	4,474	17,943	10,414	2,328	2,220	2,008
1960	59.8	5,034	4,491	17,388	10,396	2,315	2,251	1,995
1961	58.1	5,122	4,430	17,406	10,215	2,306	2,294	1,932
1962	60.3	5,260	4,678	17,296	10,426	2,229	2,381	1,965
1963	60.9	5,776	5,195	19,125	11,656	2,244	2,489	2,087
1964	57.7	6,231	5,651	21,052	12,151	2,150	2,597	2,176
1965	57.9	6,288	5,693	21,858	12,659	2,224	2,606	2,184
1966	58.5	6,699	5,976	24,219	14,174	2,364	2,760	2,172

SIC 3452 BOLTS, NUTS, RIVETS & WASHERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	VALUE ADDED (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYOUT (\$1,000)	NUMBER	HRS/HOUR	WAGES (\$1,000)				
1958	53,270	206,039	40,202	80.579	191,886	504,731	680,328	43,707	H.A.
1959	58,796	338,961	45,088	94.932	231,746	536,021	1,112,915	29,260	
1960	58,521	331,414	44,932	88.768	221,805	545,859	1,044,837	21,245	
1961	55,031	324,081	41,481	83.648	214,773	561,247	1,005,484	30,986	
1962	57,420	360,644	43,553	91.726	241,121	649,098	1,158,030	31,431	
1963	57,618	371,026	43,972	92,502	257,477	695,276	1,218,247	37,449	
1964	59,725	400,805	45,484	97.344	279,484	763,297	1,344,230	54,605	
1965	62,344	432,334	48,002	103,610	304,037	846,170	1,480,147	70,634	
1966	62,506	463,537	47,585	104,883	319,716	963,211			

YEAR	PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	WAGES ADDED PER DOLLAR OF WAGES	WAGES ADDED PER WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	57.3	5,370	4,773	21,898	12,555	2,630	2.381	2,004	
1959	57.1	5,745	5,140	24,683	14,106	2,744	2.441	2,105	
1960	57.0	5,663	5,003	23,568	13,441	2,686	2.499	2,002	
1961	55.8	5,889	5,178	24,240	13,530	2,613	2.568	2,017	
1962	56.1	6,281	5,539	26,601	14,910	2,692	2.629	2,107	
1963	57.1	6,439	5,855	27,703	15,812	2,700	2.783	2,104	
1964	56.8	6,711	6,145	29,554	16,782	2,731	2.871	2,140	
1965	57.2	6,935	6,334	30,835	17,628	2,783	2.934	2,158	
1966	58.0	7,416	6,719	34,923	20,242	3,013	3,048	2,204	

SIC 3461 METAL STAMPINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS	WAGES (\$1,000)			
1958	125,300	644,217	99,759	199,664	457,365	1,065,220	181,000	50,407
1959	135,264	727,827	109,673	227,258	524,330	1,249,511	2,498,962	H.A.
1960	134,290	729,036	107,966	225,649	521,060	1,220,361	2,450,795	56,508
1961	129,312	684,112	100,597	207,293	486,134	1,181,190	2,338,008	48,387
1962	132,797	754,963	107,820	224,828	546,941	1,310,628	2,605,775	68,728
1963	132,179	772,557	108,336	222,005	567,309	1,368,993	2,678,996	64,248
1964	138,202	836,719	114,604	235,778	615,302	1,444,448	2,905,132	155,732
1965	148,422	924,106	121,970	252,702	680,639	1,673,095	3,287,831	132,253
1966	164,109	1,058,090	137,339	281,428	787,851	1,903,567	3,755,849	140,166

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PAYROLL PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	49.7	5.141	4,584	21,005	10,477	2,285	2,291	2,001				
1959	49.6	5,381	4,780	22,781	11,309	2,366	2,307	2,072				
1960	49.8	5,429	4,826	22,700	11,303	2,342	2,309	2,090				
1961	50.5	5,459	4,832	23,241	11,742	2,430	2,365	2,061				
1962	50.3	5,685	5,073	24,168	12,154	2,396	2,433	2,085				
1963	51.1	5,845	5,237	24,729	12,637	2,413	2,555	2,064				
1964	49.7	6,054	5,369	25,349	12,604	2,348	2,610	2,057				
1965	50.9	6,226	5,580	26,956	13,717	2,458	2,693	2,072				
1966	50.7	6,447	5,737	27,347	13,860	2,416	2,799	2,049				

SIC 3471 PLATING & POLISHING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS	WAGES (\$1,000)			
1958	36,471	196,274	30,543	59,082	117,703	253,784	359,116	15,877
1959	43,307	189,521	37,158	72,001	142,341	325,791	451,251	H.A.
1960	44,232	199,972	38,137	72,589	161,491	336,996	465,123	19,071
1961	43,898	200,502	37,073	71,644	161,284	330,935	458,662	H.A.
1962	49,249	231,454	41,624	80,369	182,024	401,231	549,107	25,541
1963	44,962	223,504	37,722	74,846	169,592	370,202	517,572	20,032
1964	45,371	239,086	37,785	75,590	177,511	395,405	559,607	H.A.
1965	47,971	261,927	40,469	83,273	193,668	444,647	630,905	26,767
1966	51,114	296,179	43,427	91,364	219,526	509,875	719,754	40,160

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PAYROLL PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	70.7	4,285	3,854	11,758	8,309	2,156	1,992	1,934				
1959	72.2	4,376	3,831	12,144	8,767	2,289	2,077	1,938				
1960	72.5	4,521	4,234	12,196	8,836	2,087	2,225	1,903				
1961	72.2	4,567	4,350	12,372	8,927	2,052	2,251	1,933				
1962	73.1	4,700	4,373	13,192	9,639	2,204	2,265	1,931				
1963	71.5	4,971	4,496	13,721	9,814	2,183	2,266	1,984				
1964	70.7	5,270	4,698	14,810	10,465	2,227	2,348	2,001				
1965	70.5	5,460	4,786	15,590	10,987	2,296	2,326	2,058				
1966	70.6	5,794	5,055	16,574	11,741	2,323	2,403	2,104				

SIC 3472 METAL COATING, ENGRAVING ETC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS	WAGES (\$1,000)			
1958	15,610	68,046	12,892	25,206	49,985	108,379	196,389	4,678
1959	18,357	79,851	15,424	31,185	59,205	137,427	244,888	6,227
1960	18,896	83,419	15,774	33,499	60,811	148,386	254,763	6,512
1961	18,492	85,201	15,546	31,265	61,367	149,775	241,121	H.A.
1962	20,082	95,587	16,256	32,659	67,408	166,330	295,400	
1963	20,669	107,110	17,113	34,998	79,136	184,546	322,139	8,656
1964	21,957	118,510	18,297	37,925	87,092	223,464	361,060	H.A.
1965	21,12							

SIC 3481 FABRICATED WIRE PRODUCTS NEG

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	55,476	261,027	44,125	86,278	189,432	439,940	874,923	10,105
1959	60,714	300,744	49,322	103,382	222,745	535,323	1,052,956	24,856
1960	60,676	307,217	48,898	105,926	218,029	518,944	1,016,382	28,657
1961	57,409	300,298	45,822	107,876	208,087	510,512	983,642	22,473
1962	60,164	329,554	48,407	100,635	226,601	561,389	1,067,822	32,547
1963	55,514	297,626	45,070	92,076	213,329	539,137	1,030,876	24,795
1964	59,057	331,562	48,785	100,676	238,226	586,823	1,108,810	26,929
1965	59,329	342,308	49,097	100,643	244,305	633,110	1,178,004	30,273
1966	64,630	386,375	53,333	125,332	274,823	710,155	1,299,888	44,335

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL		WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HAN-HOURS PER PRODUCTION WORKER
		NUMBER	(\$)						
1958	50.3	4,705	4,180	19,828	9,970	2,385	2,138	1,955	
1959	50.8	5,089	4,516	21,349	10,854	2,403	2,155	2,096	
1960	51.1	5,047	4,463	20,803	10,621	2,380	2,192	2,036	
1961	51.9	5,231	4,561	21,467	11,141	2,493	2,193	2,071	
1962	52.6	5,393	4,681	22,059	11,597	2,477	2,252	2,079	
1963	52.3	5,361	4,733	22,873	11,962	2,527	2,316	2,063	
1964	52.7	5,539	4,884	22,729	12,029	2,463	2,367	2,064	
1965	53.7	5,770	4,976	23,993	12,895	2,591	2,432	2,046	
1966	54.6	5,978	5,153	24,373	13,315	2,584	2,193	2,350	

SIC 3491 METAL BARRELS, DRUMS & PAILS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	9,496	53,200	7,984	15,244	38,766	96,171	250,256	9,332
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1960	9,769	55,579	7,827	14,882	38,978	93,601	256,342	9,665
1961	9,209	55,543	7,291	14,755	39,921	97,244	257,101	4,147
1962	9,592	62,158	7,634	15,956	45,084	104,419	279,935	H.A.
1963	10,508	66,614	8,480	17,713	49,127	119,617	303,423	6,412
1964	10,526	70,643	8,417	17,591	50,758	124,761	317,294	H.A.
1965	11,026	73,908	8,969	18,225	53,086	140,614	346,979	6,692
1966	11,876	81,253	9,670	19,922	58,434	146,240	361,709	11,143

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL		WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HAN-HOUR PER PRODUCTION WORKER
		NUMBER	(%)						
1958	38.4	5,602	5,112	32,998	12,681	2,481	2,543	2,010	
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	
1960	36.9	5,689	4,980	32,751	11,959	2,401	2,619	1,901	
1961	37.8	6,031	5,475	35,263	13,338	2,436	2,706	2,024	
1962	37.4	6,480	5,906	36,617	13,678	2,316	2,826	2,090	
1963	39.4	6,339	5,793	35,781	14,106	2,635	2,773	2,089	
1964	39.3	6,711	6,030	37,697	14,823	2,458	2,685	2,090	
1965	40.5	6,703	5,919	38,166	15,678	2,649	2,913	2,032	
1966	40.4	6,842	6,043	37,405	15,123	2,503	2,933	2,060	

SIC 3492 SAFES & VAULTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	WAGES			
1958	3,495	15,843	2,323	4,417	10,722	39,537	58,790	683
1959	3,724	20,062	2,391	4,838	12,577	44,202	62,257	1,021
1960	3,981	19,273	2,368	4,661	12,253	46,614	66,183	534
1961	3,283	20,183	2,169	4,496	12,231	49,240	69,546	1,343
1962	3,100	20,825	2,076	4,390	12,323	50,901	71,254	934
1963	3,246	21,782	2,304	4,817	14,041	56,223	78,012	1,794
1964	3,309	22,510	2,229	4,726	13,945	56,511	82,717	1,460
1965	3,451	23,111	2,315	4,792	14,917	58,966	86,606	H.A.
1966	3,556	25,065	2,417	4,827	16,032	64,401	91,752	2,739

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL		WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HAN-HOURS PER PRODUCTION WORKER
NUMBER	(%)	(%)	(%)	(%)	(%)				

<tbl_r cells="6" ix="2" maxcspan="1" maxrspan="1" used

SIC 3493 STEEL SPRINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS.	WAGES (\$1,000)			
1958	6,758	35,607	5,242	9,978	25,499	56,135	191,000	1,000
1959	7,078	40,824	5,592	11,045	29,535	67,644	120,525	1,721
1960	6,629	40,337	5,235	10,719	29,672	69,442	150,398	1,626
1961	6,356	38,570	4,891	9,901	27,720	60,508	143,274	1,954
1962	7,036	45,680	5,489	11,573	33,717	77,303	131,091	1,954
1963	6,287	41,321	5,110	10,633	31,398	69,305	165,132	1,954
1964	5,766	39,247	4,690	9,668	29,788	66,956	151,893	1,954
1965	5,921	40,285	4,721	9,729	30,071	61,949	151,627	1,765
1966	5,927	41,295	4,753	9,936	30,904	69,660	162,151	2,416
YEAR	ADDED AS PERCENT OF SHIPMENTS (\$)	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	44.9	9,267	4,864	22,992	10,327	2.123	2,956	1,903
1959	45.0	9,768	5,282	26,095	12,097	2.290	2,674	1,975
1960	45.7	6,085	5,668	27,368	12,501	2.206	2,768	2,047
1961	46.2	6,068	5,668	26,802	12,371	2.183	2,800	2,024
1962	46.8	6,492	6,143	30,084	14,083	2.293	2,913	2,108
1963	43.9	6,972	6,144	30,862	13,563	2.207	2,953	2,081
1964	44.1	6,807	6,406	32,665	14,399	2.248	3,081	2,079
1965	40.6	6,804	6,370	32,075	13,037	2.047	3,091	2,061
1966	43.0	6,961	6,502	34,116	14,696	2.254	3,110	2,070

SIC 3494 VALVES & PIPE FITTINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS.	WAGES (\$1,000)			
1958	76,844	410,225	55,930	110,634	269,608	110,634	1,000	1,000
1959	75,980	424,354	56,076	110,748	280,416	820,939	1,263,960	34,108
1960	74,987	424,565	56,205	105,682	273,009	768,973	1,357,693	35,066
1961	76,358	446,371	56,194	107,417	277,651	820,905	1,343,254	32,004
1962	81,278	491,448	57,933	116,414	311,696	932,953	1,570,545	29,911
1963	80,407	500,009	58,148	116,929	321,239	942,700	1,588,509	38,951
1964	81,871	533,498	59,124	123,265	344,695	1,003,943	1,691,479	1,950
1965	87,879	580,410	63,071	129,570	368,800	1,165,678	1,933,868	44,408
1966	92,182	642,353	66,145	138,701	410,632	1,321,611	2,208,977	67,851
YEAR	ADDED AS PERCENT OF SHIPMENTS (\$)	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	58.0	5,338	4,820	22,599	13,099	2.717	2,437	1,978
1959	60.0	5,585	4,999	24,192	14,635	2.928	2,532	1,974
1960	57.2	5,662	5,037	24,781	14,186	2.817	2,583	1,950
1961	57.9	5,846	5,123	26,173	15,146	2.957	2,685	1,982
1962	59.4	6,047	5,380	27,110	16,104	2.993	2,677	2,009
1963	59.3	6,218	5,925	27,318	16,212	2.935	2,747	2,011
1964	59.4	6,516	5,830	28,609	16,980	2.913	2,796	2,085
1965	60.3	6,605	5,847	30,662	18,482	3.161	2,846	2,054
1966	59.8	6,968	6,208	33,396	19,981	3.210	2,961	2,097

SIC 3496 COLLAPSIBLE TUBES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	HRS.	WAGES (\$1,000)			
1958	3,837	16,110	3,367	6,852	12,453	25,257	44,700	1,572
1959	4,039	17,317	3,563	7,250	15,355	28,443	48,673	2,060
1960	3,955	17,539	3,493	7,145	15,616	28,877	48,625	1,244
1961	4,177	18,058	3,433	7,349	16,204	27,395	47,977	842
1962	4,062	18,362	3,632	7,222	16,309	28,854	47,630	2,054
1963	3,984	18,804	3,540	6,923	14,771	30,562	51,027	1,925
1964	4,107	19,714	3,675	7,211	15,568	33,766	55,094	1,931
1965	4,310	20,448	3,896	7,660	16,081	36,988	60,910	1,431
1966	4,472	23,280	4,051	8,017	18,699	38,779	64,987	1,250
YEAR	ADDED AS PERCENT OF SHIPMENTS (\$)	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	56.5	4,201	3,699	13,276	7,501	2.028	1,817	2,035
1959	58.4	4,287	4,310	13,661	7,983	1,852	2,118	2,035
1960	59.4	4,435	4,471	13,921	8,267	1,849	2,186	2,046
1961	57.1	4,323	4,720	13,975	7,980	1,691	2,205	2,141
1962	60.6	4,520	4,490	13,114	7,944	1,769	2,258	1,988
1963	59.9	4,720	4,173	14,414	8,633	2,069	2,134	1,956
1964	61.3	4,800	4,236	14,992	9,188	2,169	2,159	1,962
1965	60.1	4,744	4,128	15,634	9,391	2,275	2,099	1,966
1966	59.7	5,206	4,616	16,042	9,573	2,074	2,332	1,979

SIC 3497 METAL FOIL AND LEAF

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	3,500	18,709	2,522	5,149	12,118	38,063	96,438	3,296
1959	3,376	20,839	2,461	5,563	14,239	41,560	110,071	H.A.
1960	3,275	20,888	2,369	5,473	13,456	43,125	109,527	H.A.
1961	3,109	20,826	2,226	4,969	13,534	40,268	102,185	H.A.
1962	3,465	23,688	2,730	5,454	15,228	48,912	120,593	H.A.
1963	4,981	32,438	3,733	7,831	21,775	63,486	180,567	6,410
1964	4,969	33,813	3,667	7,472	22,218	60,116	186,802	H.A.
1965	5,195	36,692	3,537	8,190	22,736	63,683	196,794	6,692
1966	5,145	40,244	3,997	8,108	26,537	79,101	200,503	6,567
YEAR	PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (1)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (1)
1958	39.5	5,345	4,805	38,239	15,092	3.161	2,357	2,062
1959	37.8	6,173	5,833	45,093	17,026	2.919	2,569	2,271
1960	39.4	6,378	5,680	46,233	18,204	3.205	2,459	2,310
1961	39.4	6,697	6,080	45,905	18,011	2.974	2,724	2,232
1962	40.6	6,836	6,319	50,039	20,295	3.212	2,792	2,263
1963	35.2	6,512	5,833	48,370	17,007	2.916	2,781	2,098
1964	32.2	6,805	6,059	50,941	16,394	2.706	2,974	2,038
1965	32.4	7,063	6,428	55,639	18,005	2.801	2,810	2,287
1966	39.5	7,376	6,639	50,163	19,790	2.981	3,047	2,179

SIC 3498 FABRICATED PIPE & FITTINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	15,214	84,015	11,139	22,238	55,347	155,621	329,979	4,103
1959	12,331	77,990	9,706	20,001	50,159	143,401	327,144	3,496
1960	13,464	77,562	9,738	19,885	50,712	124,296	304,413	6,224
1961	11,861	71,991	8,510	16,977	46,125	136,446	287,401	H.A.
1962	12,090	77,328	8,699	17,768	50,475	130,264	301,593	3,417
1963	13,007	79,087	9,246	18,733	51,671	144,998	305,640	5,099
1964	14,043	88,146	10,404	21,116	59,592	163,760	348,025	6,565
1965	12,356	96,475	11,496	22,917	65,764	172,094	400,458	6,277
1966	16,320	109,924	11,839	24,376	70,349	145,910	463,017	8,776
YEAR	PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (1)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (1)
1958	47.2	5,522	4,969	29,624	13,971	2.812	2,489	1,996
1959	43.8	5,850	5,168	33,703	14,774	2.859	2,508	2,061
1960	40.7	5,759	5,208	31,318	12,760	2.490	2,550	2,042
1961	47.5	6,080	5,420	33,772	16,034	2.958	2,717	1,995
1962	43.2	6,396	5,802	34,670	14,975	2.981	2,841	2,043
1963	47.3	6,080	5,529	32,703	15,472	2.798	2,758	2,004
1964	47.1	6,277	5,728	33,451	15,740	2.748	2,822	2,030
1965	43.0	6,283	5,703	34,835	14,970	2.625	2,861	1,993
1966	31.9	6,732	5,942	39,109	12,325	2.074	2,886	2,059

SIC 3499 FABRICATED METAL PRODUCTS NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	20,200	93,199	15,600	29,845	62,747	180,132	340,096	11,362
1959	23,027	108,601	17,870	34,058	73,104	212,260	397,915	H.A.
1960	22,527	112,386	17,027	36,160	72,559	199,811	403,688	12,605
1961	21,237	112,807	15,819	33,798	69,773	204,000	401,629	10,741
1962	24,125	130,817	18,250	39,071	84,439	237,877	469,200	H.A.
1963	28,302	151,919	22,209	45,673	105,063	299,326	573,185	16,189
1964	31,342	176,150	24,692	51,130	119,551	318,357	655,789	21,487
1965	31,042	184,136	24,252	50,500	126,920	353,929	704,833	26,409
1966	37,270	229,377	29,736	59,519	155,730	441,191	850,255	H.A.
YEAR	PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (1)	ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (1)
1958	53.0	4,614	4,022	21,801	11,547	2.871	2,102	1,913
1959	53.3	4,716	4,091	22,267	11,878	2.904	2,146	1,906
1960	49.5	4,989	4,261	23,709	11,735	2.754	2,007	2,124
1961	50.8	5,312	4,411	25,389	12,896	2.924	2,064	2,137
1962	50.7	5,422	4,625	25,698	13,029	2.817	2,161	2,140
1963	52.2	5,368	4,731	25,809	13,478	2.849	2,300	2,057
1964	48.5	5,620	4,842	26,559	12,893	2.663	2,338	2,071
1965	50.2	5,932	5,233	29,063	14,594	2.789	2,513	2,082
1966	51.9	6,154	5,237	28,593	14,837	2.833	2,616	2,002

SIC 3511 STEAM ENGINES & TURBINES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	45,367	274,589	29,319	57,791	172,091	568,643	961,769	20,492
1959	40,320	260,024	25,480	50,025	155,127	497,613	813,957	18,666
1960	36,616	244,930	23,437	44,712	142,794	505,514	728,280	16,931
1961	33,867	238,478	21,082	41,082	138,022	419,960	695,956	18,977
1962	33,133	229,573	21,100	41,287	145,233	408,389	657,723	16,700
1963	30,917	237,519	19,894	38,933	141,738	379,875	610,416	19,394
1964	32,637	263,977	21,726	42,445	164,386	458,417	744,800	14,199
1965	34,661	285,127	23,756	47,836	182,147	476,990	793,891	29,255
1966	34,426	299,562	23,809	49,743	192,570	504,763	867,207	33,823

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
				SHIPMENTS (\$1,000)	PER PRODUCTION WORKER (\$)				
1958	59.1	6,055	5,870	32,804	19,395	3,304	2.978	1,971	
1959	61.1	6,449	6,088	31,965	19,530	3,208	3.101	1,963	
1960	66.7	6,687	6,093	32,354	21,569	3,540	3.194	1,908	
1961	60.3	7,046	6,547	33,012	19,920	3,043	3,360	1,949	
1962	62.1	7,412	6,880	31,160	19,348	2,812	3,518	1,956	
1963	65.6	7,682	7,125	30,985	19,095	2,680	3,641	1,957	
1964	61.5	8,088	7,566	34,282	21,100	2,789	3,873	1,954	
1965	60.1	8,231	7,667	33,419	20,079	2,619	3,808	2,014	
1966	58.2	8,699	8,088	36,423	21,201	2,621	3,871	2,089	

SIC 3519 INTERNAL COMBUSTION ENGINES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	52,004	286,816	42,607	72,564	190,997	520,443	1,059,699	50,628
1959	55,878	336,920	50,489	84,412	228,953	626,068	1,296,850	35,609
1960	50,003	297,477	43,599	71,157	199,004	520,411	1,158,550	24,729
1961	46,139	260,920	40,184	65,291	184,102	501,018	1,079,955	31,993
1962	53,112	335,514	41,150	78,491	231,211	623,294	1,316,936	30,152
1963	55,687	371,800	41,754	84,996	260,005	733,628	1,473,574	34,751
1964	58,156	402,393	42,109	85,591	268,419	823,254	1,622,226	45,861
1965	59,163	426,734	44,919	89,475	292,160	912,931	1,768,826	58,823
1966	64,146	444,006	48,126	102,290	349,449	1,074,662	2,052,481	71,796

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)		VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
				SHIPMENTS (\$1,000)	PER PRODUCTION WORKER (\$)				
1958	49.3	5,515	4,483	24,770	12,215	2,725	2,632	1,703	
1959	50.6	6,024	4,535	25,686	12,994	2,866	2,712	1,672	
1960	44.9	5,949	4,965	26,573	11,936	2,615	2,797	1,632	
1961	46.4	6,089	4,981	26,875	12,468	2,721	2,820	1,625	
1962	47.3	6,317	5,619	32,003	15,147	2,696	2,946	1,907	
1963	49.8	6,677	6,227	35,292	17,570	2,822	3,059	2,036	
1964	50.7	6,919	6,374	38,524	19,951	3,067	3,136	2,033	
1965	51.6	7,213	6,567	39,732	20,507	3,123	3,268	2,010	
1966	52.4	7,701	7,261	42,648	22,330	3,075	3,416	2,125	

SIC 3522 FARM MACHINERY & EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	108,586	550,998	79,922	153,962	373,240	1,087,836	2,421,873	54,655
1959	113,153	617,791	84,803	167,685	423,986	1,172,210	2,559,491	42,024
1960	99,115	540,245	71,110	141,666	355,533	941,021	2,162,640	55,636
1961	102,538	579,271	76,371	150,710	382,040	1,057,083	2,339,537	45,946
1962	106,222	610,178	77,139	151,709	413,012	1,205,892	2,481,979	47,999
1963	112,614	689,122	84,690	168,911	476,827	1,328,381	2,842,243	64,431
1964	118,621	769,929	90,219	181,852	538,261	1,526,068	3,204,084	83,594
1965	123,241</							

SIC 3531 CONSTRUCTION MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	95,304	\$1,000	66,516	11,000	\$1,000	\$1,000	\$1,000	\$1,000
1959	112,809	496,751	81,240	124,622	310,252	1,022,801	2,107,352	45,377
1960	111,713	654,886	81,240	168,059	435,200	1,179,894	2,517,379	66,108
1961	94,954	630,135	78,067	152,1464	412,015	930,715	2,124,164	71,317
1962	98,996	631,091	71,317	131,360	366,148	972,120	2,150,450	41,384
1963	104,520	683,728	76,526	162,334	416,760	1,142,868	2,369,864	49,835
1964	116,255	790,081	86,628	159,267	462,411	1,301,266	2,696,039	56,227
1965	121,664	850,030	90,763	177,701	544,147	1,590,125	3,200,070	74,148
1966	121,235	899,033	92,053	189,959	590,746	1,744,955	3,545,551	105,513
				192,041	632,406	1,880,728	3,767,793	129,826
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER CELLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	48.5	5,212	\$1,065	31,685	15,378	3,297	2,490	1,874
1959	46.9	5,005	5,357	30,987	14,524	2,711	2,621	2,044
1960	41.3	5,699	5,285	28,875	11,922	2,256	2,706	1,953
1961	45.2	6,004	5,452	32,016	14,473	2,655	2,788	1,956
1962	48.2	6,375	5,844	33,230	16,026	2,742	2,928	1,996
1963	48.3	6,542	6,043	35,230	17,004	2,814	2,978	2,029
1964	49.7	6,706	6,281	36,940	18,356	2,922	3,062	2,051
1965	49.2	6,998	6,509	39,064	19,225	2,954	3,177	2,049
1966	49.9	7,416	6,870	40,930	20,431	2,974	3,279	2,095

SIC 3532 MINING MACHINERY & EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	17,808	\$1,000	11,661	11,000	\$1,000	\$1,000	\$1,000	\$1,000
1959	18,103	96,966	12,025	22,978	56,423	165,831	342,035	6,507
1960	19,584	104,290	12,025	23,720	61,322	204,572	399,549	6,017
1961	19,818	112,474	12,846	25,294	69,927	209,660	406,946	N.A.
1962	19,087	122,015	12,320	25,116	69,774	220,305	427,179	7,411
1963	16,910	109,931	11,814	23,289	67,669	215,406	417,616	6,267
1964	18,671	123,994	13,006	25,930	76,343	241,189	475,695	7,047
1965	20,272	138,099	14,609	28,275	87,554	269,245	545,123	9,554
1966	21,592	159,109	15,191	31,391	99,199	306,330	630,399	19,392
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER CELLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	48.5	5,645	4,839	29,332	14,221	2,939	2,499	1,936
1959	51.2	5,761	5,100	33,227	17,012	3,336	2,585	1,973
1960	51.5	5,897	5,132	31,679	16,321	3,180	2,606	1,969
1961	51.5	6,197	5,339	34,675	17,870	3,349	2,619	2,037
1962	51.1	6,331	5,652	33,951	17,353	3,070	2,789	2,026
1963	51.6	6,477	5,728	39,349	18,233	3,183	2,906	1,971
1964	50.7	6,620	5,868	36,567	18,540	3,159	2,944	1,993
1965	49.4	6,812	6,250	38,912	19,219	3,079	3,097	2,018
1966	48.6	7,197	6,530	41,498	20,165	3,088	3,164	2,064

SIC 3533 OIL FIELD MACHINERY & EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	31,878	\$1,000	20,724	11,000	\$1,000	\$1,000	\$1,000	\$1,000
1959	33,042	174,692	21,934	41,219	101,916	336,788	585,268	18,341
1960	31,157	194,534	20,147	45,875	114,307	400,068	654,086	20,203
1961	27,237	187,416	20,147	43,086	108,295	369,962	615,108	16,071
1962	28,454	169,223	17,708	38,523	98,023	352,644	587,450	N.A.
1963	29,203	179,287	18,591	41,034	106,351	381,660	625,265	N.A.
1964	30,750	184,268	20,114	41,409	113,526	398,152	666,532	11,321
1965	34,940	203,703	21,008	45,110	125,059	463,649	733,783	25,247
1966	35,995	234,219	24,404	52,060	146,250	506,635	816,158	24,557
		248,315	24,711	53,154	152,414	513,660	846,010	28,417
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER CELLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	57.5	5,680	4,918	28,241	16,251	3,305	2,473	1,989
1959	61.2	5,887	5,211	29,821	18,240	3,500	2,492	2,092
1960	60.1	6,015	5,375	30,531	18,363	3,416	2,513	2,139
1961	60.0	6,213	5,536	33,174	19,914	3,598	2,544	2,176
1962	61.0	6,301	5,721	33,633	20,529	3,589	2,592	2,207
1963	59.7	6,311	5,644	33,138	19,795	3,507	2,742	2,059
1964	63.2	6,624	5,953	34,929	22,070	3,707	2,772	2,147
1965	62.1	6,703	5,993	33,444	20,760	3,464	2,767	2,166
1966	60.7	6,899	6,168	34,236	20,787	3,370	2,867	2,151

SIC 3534 ELEVATORS & MOVING STAIRWAYS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	9,626	55,657	5,868	11,764	31,156	126,270	192,806	2,321
1959	9,323	55,893	5,542	11,723	31,579	135,225	216,778	N.A.
1960	8,909	59,745	5,311	10,469	31,751	149,732	235,405	1,319
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	12,393	88,389	7,427	15,458	49,634	203,527	318,616	3,315
1964	13,415	95,337	8,053	15,775	50,025	234,139	347,427	5,154
1965	13,361	99,627	8,053	17,064	55,192	217,776	339,064	11,318
1966	13,960	105,090	8,451	17,820	58,132	235,523	352,601	4,266
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	65.5	5,782	5,309	32,857	21,518	4,053	2,648	2,005
1959	62.4	5,995	5,698	39,115	24,400	4,282	2,694	2,115
1960	63.6	6,706	5,978	44,324	28,193	4,716	3,033	1,971
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	63.3	7,132	6,683	42,900	27,134	4,060	3,211	2,081
1964	67.4	7,107	6,212	43,143	29,075	4,680	3,171	1,959
1965	64.2	7,457	6,854	42,104	27,043	3,946	3,234	2,119
1966	66.8	7,528	6,879	41,723	27,869	4,052	3,262	2,109

SIC 3535 CONVEYORS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	20,789	119,431	12,698	25,584	62,578	192,892	385,714	7,197
1959	21,436	129,558	13,043	26,138	67,658	229,379	425,397	4,524
1960	21,490	132,507	12,568	26,501	69,237	239,983	439,728	5,981
1961	19,851	121,393	11,490	23,688	61,427	215,282	399,789	4,4
1962	21,227	137,017	12,704	25,208	70,939	249,154	460,279	9,060
1963	20,778	140,617	12,642	26,312	74,020	270,475	494,632	6,125
1964	22,222	161,728	13,691	29,317	85,295	306,612	567,150	8,022
1965	25,003	182,005	15,347	32,455	97,471	351,325	655,548	9,010
1966	25,774	201,109	16,281	34,844	110,553	385,982	725,434	12,305
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	50.0	5,745	4,928	30,376	15,191	3,082	2,446	2,015
1959	53.9	6,044	5,187	32,615	17,586	3,390	2,588	2,004
1960	54.6	6,166	5,509	34,988	19,095	3,466	2,613	2,109
1961	53.8	6,115	5,342	34,770	18,723	3,505	2,593	2,060
1962	54.1	6,455	5,584	36,231	19,612	3,512	2,814	1,584
1963	54.7	6,768	5,855	39,126	21,395	3,654	2,813	2,081
1964	54.1	7,278	6,226	41,425	22,395	3,597	2,907	2,141
1965	53.6	7,279	6,351	42,715	22,892	3,604	3,003	2,115
1966	53.2	7,803	6,790	44,557	23,708	3,491	3,173	2,140

SIC 3536 HOISTS, CRANES & MONORAILS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	9,520	53,566	6,555	12,988	32,840	92,759	184,722	5,056
1959	8,784	50,868	6,214	12,261	30,689	85,877	164,305	2,582
1960	9,611	57,718	6,835	13,527	35,314	93,133	188,151	4,521
1961	8,473	50,690	5,657	11,543	30,068	82,244	162,650	3,317
1962	8,467	53,993	5,769	11,713	32,565	88,445	166,030	3,325
1963	9,505	64,301	6,776	13,980	41,433	112,327	220,015	2,644
1964	9,918	72,165	7,056	15,274	46,329	119,086	237,661	3,173
1965	10,254	76,361	7,455	15,989	50,667	144,848	270,193	4,613
1966	16,499	130,505	11,748	25,185	86,141	236,723	437,252	10,101
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	50.2	5,627	5,010	28,180	14,151	2,825	2,528	1,981
1959	52.3	5,791	4,939	26,441	13,820	2,798	2,503	1,973
1960	49.5	6,005	5,167	27,528	13,626	2,637	2,611	1,979
1961	50.6	5,983	5,315	28,752	14,538	2,735	2,605	2,040
1962	53.3	6,377	5,645	28,780	15,331	2,716	2,780	2,030
1963	51.1	6,709	6,115	32,470	16,577	2,711	2,964	2,063
1964	50.1	7,276	6,566	33,682	16,877	2,570	3,033	2,165
1965	53.6	7,447	6,796	36,243	19,430	2,859	3,169	2,145
1966	54.1	7,910	7,332	37,219	20,150	2,748	3,420	2,144

SIC 3537 INDUSTRIAL TRUCKS & TRACTORS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	14,786	76,200	9,545	18,121	42,982	117,500	269,328	3,344
1959	15,274	88,369	10,012	21,095	52,056	170,410	333,196	4,299
1960	17,473	100,683	11,569	24,147	59,514	169,279	366,043	5,981
1961	15,670	90,827	9,873	20,320	49,874	144,832	319,449	N.A.
1962	16,473	100,374	10,837	22,223	58,113	175,410	360,562	4,134
1963	17,570	110,444	11,454	23,815	64,476	233,116	446,957	6,696
1964	19,915	130,781	14,990	28,071	76,197	274,550	532,960	9,415
1965	21,482	152,608	14,194	31,022	92,254	321,249	627,727	11,640
1966	26,297	189,947	17,822	37,894	116,837	494,900	792,088	18,436
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	43.6	5,154	4,503	28,217	12,310	2.734	2.372	1,898
1959	51.1	5,786	5,199	33,280	17,021	3.274	2.468	2,107
1960	46.2	5,762	5,144	31,640	14,632	2.844	2.465	2,087
1961	49.3	5,796	5,052	32,356	14,670	2.904	2.454	2,058
1962	48.6	6,093	5,362	33,271	16,186	3.018	2.615	2,051
1963	52.2	6,286	5,629	39,022	20,352	3.616	2.707	2,079
1964	51.5	6,567	5,083	35,554	18,316	3.603	2.714	1,873
1965	51.2	7,104	6,500	44,225	22,633	3.482	2.974	2,186
1966	51.1	7,223	6,556	44,444	22,719	3.466	3.083	2,126

SIC 3541 METAL-CUTTING MACHINE TOOLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	52,864	300,344	36,154	69,619	182,171	420,961	679,836	18,840
1959	52,797	329,497	35,436	72,15	201,991	505,433	753,784	22,152
1960	58,777	370,894	39,487	80,918	223,825	578,210	881,676	24,770
1961	54,901	352,976	36,373	72,714	201,457	550,119	828,413	18,668
1962	58,855	401,810	39,253	81,217	235,035	670,989	982,118	26,643
1963	61,058	438,222	41,008	86,486	272,243	699,341	1,060,818	28,837
1964	65,078	497,726	44,471	97,317	306,845	836,224	1,286,022	41,652
1965	70,827	564,968	48,745	108,105	353,678	993,561	1,524,402	53,704
1966	79,767	673,356	55,279	123,800	427,536	1,234,151	1,826,073	74,899
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	61.9	5,681	5,039	18,804	11,644	2.311	2.617	1,926
1959	67.1	6,241	5,700	21,272	14,263	2.502	2.799	2,036
1960	65.6	6,316	5,668	22,328	14,643	2.583	2.766	2,049
1961	66.4	6,429	5,539	22,775	15,124	2.731	2.771	1,999
1962	68.3	6,827	5,988	25,020	17,094	2.855	2.894	2,069
1963	65.9	7,177	6,639	25,869	17,054	2.569	3.148	2,109
1964	65.0	7,648	6,900	28,918	18,804	2.725	3.153	2,188
1965	65.2	7,977	7,256	31,273	20,383	2.809	3.272	2,218
1966	67.6	8,442	7,734	33,034	22,326	2.887	3.453	2,240

SIC 3542 METAL-FORMING MACHINE TOOLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	22,502	132,368	15,572	30,905	82,192	176,021	317,657	11,723
1959	22,294	146,592	17,896	35,027	94,691	232,018	357,712	9,667
1960	22,423	152,140	17,952	35,833	100,930	237,602	384,044	12,599
1961	23,207	158,226	18,260	34,790	101,127	221,666	413,492	7,747
1962	23,396	171,980	18,409	37,041	109,504	265,841	448,210	N.A.
1963	22,078	161,669	15,782	34,633	107,381	281,287	441,419	10,792
1964	23,001	180,269	16,725	37,864	121,565	318,499	504,673	N.A.
1965	25,517	205,472	18,512	41,490	138,832	348,990	582,763	20,521
1966	28,407	244,935	20,911	47,421	164,219	432,116	727,700	27,614
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	55.4	5,882	5,278	20,399	11,304	2.142	2.660	1,985
1959	64.9	6,575	5,291	19,988	12,965	2.450	2.703	1,957
1960	61.9	6,785	5,622	21,393	13,235	2.354	2.817	1,996
1961	53.6	6,818	5,538	22,645	12,139	2.192	2.907	1,905
1962	59.3	7,351	5,948	24,347	14,441	2.428	2.956	2,012
1963	63.7	7,323	6,804	27,970	17,823	2.620	3.101	2,194
1964	63.1	7,837	7,268	30,175	19,043	2.620	3.211	2,264
1965	59.9	8,052	7,500	31,480	18,852	2.514	3.346	2,241
1966	59.4	8,622	7,853	34,800	20,665	2.631	3.463	2,268

SIC 3544 SPECIAL DIES & TOOLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	83,308	536,588	68,916	139,877	415,241	780,090	1,060,566	43,242
1959	89,445	597,853	74,241	158,205	465,009	932,025	1,235,014	N.A.
1960	93,246	638,151	76,819	163,268	491,783	966,547	1,314,972	N.A.
1961	90,386	605,328	74,253	156,312	460,027	901,537	1,201,883	N.A.
1962	101,176	706,560	84,163	184,908	552,953	1,106,596	1,488,331	N.A.
1963	90,860	682,739	76,002	169,313	543,033	1,029,338	1,388,794	53,343
1964	93,782	741,663	78,700	179,090	581,588	1,180,087	1,571,337	49,458
1965	108,459	881,000	90,260	209,282	684,319	1,341,718	1,839,190	80,518
1966	120,325	1,028,345	100,799	231,750	792,576	1,664,546	2,217,907	133,880

YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	73.6	6,441	6,025	15,389	11,319	1.879	2,969	2,030
1959	75.5	6,684	6,264	16,635	12,554	2.004	2,939	2,131
1960	73.5	6,844	6,402	17,118	12,582	1.965	3,012	2,125
1961	75.0	6,697	6,195	16,186	12,141	1.960	2,943	2,105
1962	74.4	6,983	6,570	17,684	13,148	2.001	2,990	2,197
1963	74.1	7,514	7,145	18,273	13,544	1.896	3,207	2,228
1964	75.1	7,908	7,390	19,966	14,995	2.029	3,247	2,276
1965	73.0	8,123	7,582	20,377	14,865	1.961	3,270	2,319
1966	75.1	8,546	7,863	22,003	16,514	2.100	3,420	2,299

SIC 3545 MACHINE TOOL ACCESSORIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	41,521	226,949	29,304	56,299	143,663	348,580	511,456	15,277
1959	45,108	266,928	33,291	68,275	174,789	458,275	634,514	15,428
1960	46,732	283,647	33,972	71,541	182,709	495,551	682,139	17,992
1961	44,980	273,865	32,277	66,344	172,426	474,053	667,122	17,666
1962	48,730	316,102	35,694	75,126	205,410	570,061	809,326	22,247
1963	46,994	312,799	34,560	72,037	208,086	559,258	787,338	22,784
1964	49,225	339,413	35,776	75,893	223,958	615,053	866,455	29,186
1965	51,875	375,638	37,949	81,837	248,236	732,567	1,030,745	38,536
1966	55,872	429,611	40,918	91,283	286,955	883,299	1,230,311	53,061

YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	68.2	5,466	4,903	17,453	11,895	2.426	2,552	1,921
1959	72.2	5,918	5,250	19,060	13,766	2.622	2,560	2,051
1960	72.6	5,070	5,378	20,079	14,587	2.712	2,554	2,106
1961	71.1	6,089	5,342	20,669	14,687	2.749	2,599	2,055
1962	70.4	6,487	5,755	22,674	15,971	2.775	2,734	2,105
1963	71.0	6,656	6,021	22,782	16,182	2.688	2,889	2,084
1964	71.0	6,895	6,260	24,219	17,192	2.746	2,951	2,121
1965	71.1	7,241	6,541	27,161	19,304	2.951	3,033	2,156
1966	71.8	7,689	7,013	30,068	21,587	3.078	3,144	2,231

SIC 3548 METAL WORKING MACHINERY NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	33,328	183,307	24,384	46,915	120,444	332,397	602,015	16,634
1959	34,819	197,710	25,010	49,566	127,107	362,136	610,922	11,095
1960	36,199	215,827	26,092	52,441	141,494	409,682	656,553	18,366
1961	34,870	209,781	24,984	49,004	134,766	368,399	661,746	14,157
1962	36,040	223,655	26,324	52,502	145,816	429,296	680,747	11,085
1963	38,012	246,242	28,257	57,094	161,837	468,435		

SIC 3551 FOOD PRODUCTS MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	
1958	27,715	192,915	18,195	36,304	86,824	268,639	456,171	7,801			
1959	28,680	164,956	19,146	38,778	93,403	300,593	501,078	9,332			
1960	30,519	181,317	20,323	42,734	103,582	337,845	597,324	8,765			
1961	30,935	187,928	20,912	42,328	103,830	359,651	588,020	10,508			
1962	31,943	201,469	21,689	45,586	115,085	365,150	626,228	11,834			
1963	31,684	205,368	21,018	43,276	118,036	380,406	640,507	11,031			
1964	32,627	216,648	20,796	43,877	122,627	435,821	715,040	H.A.			
1965	33,544	231,642	23,436	47,588	136,236	462,820	750,255	14,256			
1966	35,418	250,160	23,932	50,010	149,885	519,710	827,323	18,259			
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	
1958	58.9	5,503	4,772	25,071	14,764	3,074	2,392	1,995			
1959	60.0	5,752	4,878	26,171	15,700	3,210	2,409	2,025			
1960	60.6	5,941	5,097	27,423	16,624	3,262	2,424	2,103			
1961	61.2	6,075	4,965	28,119	17,198	3,464	2,453	2,024			
1962	58.3	6,307	5,306	28,873	16,836	3,173	2,525	2,102			
1963	59.4	6,482	5,616	30,474	18,099	3,223	2,728	2,059			
1964	61.0	6,649	5,897	34,384	20,957	3,554	2,795	2,110			
1965	61.7	6,906	5,813	32,013	19,748	3,397	2,863	2,030			
1966	62.0	7,063	6,263	34,570	21,716	3,467	2,997	2,070			

SIC 3552 TEXTILE MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	
1958	36,313	154,568	25,611	51,206	101,897	214,199	376,340	8,508			
1959	35,766	173,594	27,627	58,194	120,593	271,336	445,493	6,813			
1960	39,321	188,265	28,639	61,559	131,601	325,236	538,480	H.A.			
1961	37,685	192,819	26,550	58,730	129,806	317,773	510,350	H.A.			
1962	38,678	201,660	27,573	60,730	137,676	346,974	574,860	H.A.			
1963	36,004	196,379	26,870	56,145	129,064	314,190	542,684	13,870			
1964	37,533	212,105	28,231	59,021	142,101	359,354	605,211	H.A.			
1965	41,241	247,225	30,809	68,145	166,264	408,238	707,916	20,220			
1966	42,685	268,362	31,849	70,890	181,620	455,516	820,258	25,195			
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	
1958	56.9	4,504	3,979	14,694	8,364	2,102	1,990	1,999			
1959	60.9	4,854	4,364	16,125	9,021	2,251	2,072	2,106			
1960	60.4	4,780	4,595	16,802	11,356	2,471	2,138	2,149			
1961	59.2	5,117	4,889	19,976	11,969	2,448	2,210	2,212			
1962	60.4	5,214	4,993	20,849	12,584	2,520	2,267	2,203			
1963	57.9	5,454	4,803	20,197	11,693	2,434	2,299	2,090			
1964	59.4	5,651	5,034	21,438	12,729	2,529	2,408	2,091			
1965	57.7	5,995	5,397	22,978	13,251	2,455	2,440	2,212			
1966	55.5	6,287	5,694	25,714	14,280	2,508	2,562	2,223			

SIC 3553 WOODWORKING MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)	
1958	11,110	63,414	8,036	15,945	36,904	112,936	214,376	6,924			
1959	11,96	69,320	9,145	18,422	43,591	146,418	245,888	5,228			
1960	11,511	62,396	8,160	19,948	38,282	128,997	224,357	H.A.			
1961	10,805	62,103	7,776	14,732	37,136	113,466	213,003	H.A.			
1962	12,307	69,562	9,094	16,888	42,175	141,060	247,431	H.A.			
1963	12,057	72,928	8,725	17,661	45,877	146,998	252,762	4,720			
1964	14,006	89,072	10,482	21,761	59,359	181,706	299,868	5,299			
1965	14,311	91,404	10,500	21,527	58,416	199,717	339,505	H.A.			
1966	16,312	107,674	12,121	25,545	60,917	230,776	382,498	9,270			
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	
1958	52.7	5,190	4,592	26,677	14,054	3,660	2,314	1,984			
1959	59.45	5,293	4,767	26,888	16,011	3,359	2,366	2,014			
1960	57.5	5,421	4,691	27,495	15,808	3,370	2,400	1,954			
1961	53.3	5,705	4,776	27,032	14,594	3,056	2,521	1			

SIC 3554 PAPER INDUSTRIES MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	15,713	\$9,881	11,356	(1,000)	(\$1,000)	191,000	(\$1,000)	(\$1,000)
1959	16,788	97,422	12,012	22,727	98,198	123,758	310,179	4,847
1960	18,439	117,458	12,868	24,670	60,696	150,184	333,310	7,033
1961	18,610	117,943	12,726	27,159	73,564	191,045	380,011	N.A.
1962	19,099	128,540	13,263	25,381	70,377	188,003	364,967	N.A.
1963	19,605	130,614	12,914	27,385	78,218	194,120	398,581	N.A.
1964	19,250	137,209	13,475	27,233	82,299	217,475	403,925	10,348
1965	20,122	153,186	14,127	30,191	95,743	222,122	430,074	14,247
1966	20,241	162,050	14,039	30,125	101,762	262,626	502,193	12,183
								18,684
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	39.9	5,720	5,125	27,314	10,878	2.126	2,561	2,001
1959	45.1	5,803	5,053	27,740	12,503	2.474	2,460	2,054
1960	50.3	6,370	5,717	29,531	14,847	2.597	2,709	2,111
1961	51.5	6,338	5,530	28,679	14,773	2.671	2,773	1,974
1962	48.7	6,730	5,897	30,052	14,636	2.482	2,856	2,065
1963	53.8	7,020	6,373	31,278	16,840	2.642	3,022	2,109
1964	51.6	7,128	6,511	31,916	16,486	2.532	3,103	2,098
1965	50.1	7,613	6,777	34,252	17,177	2.534	3,171	2,137
1966	52.2	8,006	7,263	35,814	18,707	2.576	3,385	2,146

SIC 3555 PRINTING TRADES MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	21,453	119,975	15,278	30,001	78,005	168,881	309,797	8,496
1959	20,763	128,037	14,613	31,009	82,192	220,205	342,926	9,824
1960	22,243	143,040	15,554	32,545	92,312	246,718	399,418	10,233
1961	23,156	151,010	16,287	33,324	96,795	270,084	420,759	9,596
1962	23,648	159,928	16,546	34,405	99,998	288,542	459,961	N.A.
1963	22,952	159,407	16,437	34,269	104,446	285,879	448,398	8,911
1964	23,473	170,883	16,354	35,164	111,186	311,380	502,931	8,336
1965	25,533	163,494	17,933	38,055	122,620	345,762	565,000	20,860
1966	27,106	213,612	18,626	39,716	134,687	349,211	649,051	15,192
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	61.0	5,574	5,106	20,277	12,363	2.421	2,600	1,964
1959	64.2	6,167	5,625	23,467	15,069	2.679	2,651	2,122
1960	61.8	6,431	5,935	25,679	15,862	2.673	2,836	2,092
1961	64.2	6,521	5,943	25,834	16,583	2.790	2,905	2,046
1962	62.7	6,763	6,041	27,799	17,439	2.887	2,905	2,079
1963	63.0	6,945	6,354	27,280	17,392	2.737	3,048	2,085
1964	61.9	7,280	6,799	30,753	19,040	2.801	3,162	2,150
1965	61.2	7,382	6,838	31,506	19,281	2.820	3,222	2,122
1966	61.5	7,881	7,231	34,847	21,433	2.964	3,391	2,132

SIC 3556 SPECIAL INDUSTRY MACHINERY NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	50,849	273,665	34,042	67,312	163,464	431,117	761,077	17,449
1959	51,253	299,238	35,255	72,538	182,948	494,794	873,618	17,202
1960	53,448	322,993	36,780	75,549	196,961	532,552	955,940	21,644
1961	50,666	313,936	35,008	68,914	187,384	512,486	960,555	20,000
1962	48,936	313,576	34,012	68,296	189,315	527,639	961,728	17,669
1963	49,950	328,493	33,875	70,543	198,325	561,768	982,074	22,471
1964	55,207	381,399	38,272	81,317	235,945	699,782	1,203,013	N.A.
1965	61,162	440,241	41,255	90,469	269,776	805,043	1,409,819	41,053
1966	69,520	536,113	46,700	103,925	322,462	981,689	1,731,248	69,586
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	56.6	5,382	4,802	22,357	12,664	2.637	2,428	1,977
1959	56.6	5,838	5,189	24,780	14,035	2.705	2,522	2,050
1960	55.7	6,043	5,355	25,991	14,479	2.704	2,607	2,054
1961	53.4	6,197	5,353	27,438	14,639	2.735	2,719	1,969
1962	54.9	6,408	5,566	28,276	15,513	2.787	2,772	2,008
1963	57.2	6,576	5,855	28,991	16,584	2.833	2,811	2,082
1964	58.2	6,909	6,165	31,433	18,284	2.966	2,902	2,125
1965	57.1	7,198	6,539	34,173	19,514	2.984	2,982	2,193
1966	56.7	7,712	6,905	37,072	21,021	3.044	3,103	2,225

SIC 3561 PUMPS, AIR & GAS COMPRESSORS & PUMPING EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	60,042	\$21,509	37,407	74,975	180,146	\$42,037	1,114,053	24,678
1959	59,398	330,516	38,134	76,380	188,592	623,976	1,207,558	23,083
1960	62,806	360,813	39,716	80,543	206,072	674,077	1,275,082	26,133
1961	59,415	353,585	37,005	75,601	196,187	636,007	1,229,662	18,480
1962	61,609	383,325	38,180	78,648	214,398	681,380	1,296,653	24,672
1963	61,322	395,769	38,934	80,825	224,721	768,787	1,419,081	28,417
1964	67,861	457,631	42,998	91,075	262,995	922,623	1,627,085	31,699
1965	73,981	517,320	47,396	99,594	297,450	1,059,176	1,873,906	49,078
1966	78,710	578,698	50,497	108,564	337,198	1,202,417	2,151,094	62,479
PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	48.7	\$1,355	4,816	29,782	14,490	3,009	2,403	2,004
1959	51.7	5,564	4,946	31,666	16,363	3,309	2,469	2,003
1960	52.9	5,745	5,189	32,105	16,972	3,271	2,559	2,028
1961	51.7	5,951	5,302	33,230	17,187	3,242	2,595	2,043
1962	52.5	6,222	5,615	33,962	17,847	3,178	2,726	2,060
1963	54.2	6,454	5,772	36,448	19,766	3,421	2,780	2,076
1964	56.7	6,744	6,116	37,841	21,457	3,508	2,888	2,118
1965	56.5	6,993	6,276	39,537	22,347	3,561	2,987	2,101
1966	55.9	7,352	6,678	42,598	23,812	3,566	3,106	2,150

SIC 3562 BALL AND ROLLER BEARINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	46,439	241,160	35,757	67,323	169,117	407,744	649,660	34,303
1959	53,707	325,313	43,373	91,561	243,186	599,776	920,049	35,488
1960	54,113	315,114	42,562	84,132	225,751	547,608	865,331	44,862
1961	50,288	306,430	39,784	76,779	215,375	530,444	824,134	32,269
1962	53,397	348,048	42,458	84,964	249,621	623,505	962,721	32,881
1963	52,316	348,700	42,003	85,970	263,022	627,694	998,784	39,243
1964	53,575	384,185	43,157	91,282	294,205	695,118	1,116,634	44,935
1965	57,388	419,931	46,535	99,652	320,619	792,260	1,270,894	64,935
1966	61,449	465,296	49,843	107,957	359,763	872,322	1,398,910	91,397
PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	62.8	5,193	4,730	18,168	11,403	2,411	2,512	1,883
1959	65.2	6,057	5,607	21,212	13,828	2,466	2,656	2,111
1960	63.3	5,823	5,304	20,331	12,866	2,426	2,683	1,977
1961	64.4	6,094	5,441	20,820	13,400	2,463	2,805	1,940
1962	64.8	6,518	5,879	22,679	14,685	2,498	2,930	2,001
1963	62.8	6,665	6,262	23,779	14,944	2,386	3,059	2,047
1964	62.3	7,171	6,817	25,874	16,107	2,363	3,223	2,115
1965	62.3	7,317	6,890	27,310	17,025	2,471	3,217	2,141
1966	62.4	7,574	7,218	28,066	17,501	2,425	3,332	2,166

SIC 3564 BLOWERS & FANS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	15,947	82,457	10,980	21,356	50,322	145,050	271,629	5,569
1959	15,540	88,640	10,493	21,203	50,466	154,584	285,564	4,504
1960	14,593	88,498	9,849	19,701	49,907	153,772	280,495	5,996
1961	14,432	88,915	9,650	19,508	49,714	155,094	286,192	5,162
1962	14,722	93,582	9,832	20,423	51,749	169,245	306,971	N.A.
1963	15,244	94,090	10,733	21,616	57,776	180,801	315,285	6,979
1964	15,059	102,876	10,746	22,968	63,274	191,218	339,031	N.A.
1965	17,015	114,986	11,804	24,585	68,923	223,070	400,467	8,380
1966	17,888	126,619	12,969	26,661	78,821	253,466	444,299	12,541
PERCENT OF SHIPMENTS	ADDED AS PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	53.4	5,171	4,583	24,739	13,210	2,882	2,356	1,945
1959	54.1	5,704	4,809	27,215	14,732	3,063	2,380	2,021
1960	54.8	6,064	5,067	28,480	15,613	3,081	2,533	2,000
1961	54.2	6,161	5,152	29,657	16,072	3,120	2,548	2,022
1962	55.1	6,357	5,263	31,222	17,214	3,270	2,534	2,077
1963	57.3	6,172	5,383	29,375	16,845	3,129	2,673	2,014
1964	56.4	6,832	5,888	31,550	17,794	3,022	2,753	2,137
1965	55.7	6,758	5,839	33,926	13,898	3,237	2,863	2,083
1966	57.0	7,078	6,078	34,259	19,544	3,216	2,956	2,056

SIC 3565 INDUSTRIAL PATTERNS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES	
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	HAGES (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	EXPENDITURE (\$1,000)	
1958	8,870	54,746	7,683	13,950	49,370	78,108	98,343	88,270	110,406	3,214	
1959	9,430	61,446	8,581	16,183	51,809	88,270	110,406	88,270	110,406	He.A.	
1960	9,148	63,794	8,402	15,411	53,665	93,034	116,486	104,300	116,486	He.A.	
1961	8,877	59,066	8,095	14,452	49,139	85,457	104,293	119,682	119,682	He.A.	
1962	9,459	67,024	8,584	15,963	56,552	98,077	112,587	104,696	140,696	3,794	
1963	9,914	75,605	9,685	17,710	64,877	138,331	169,767	138,331	169,767	He.A.	
1964	10,498	87,607	9,405	19,427	75,979	158,341	201,698	158,341	201,698	He.A.	
1965	12,092	101,334	10,605	20,442	87,678	187,269	232,971	187,269	232,971	He.A.	
1966	12,170	117,985	10,676	22,486	100,746						
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER WORKER MAN-HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	79.4	6,172	5,905	12,800	10,166	1,722	3,252	1,816			
1959	80.0	6,516	6,038	12,866	10,287	1,704	3,201	1,886			
1960	79.9	6,974	6,287	13,864	11,073	1,734	3,482	1,834			
1961	80.3	6,654	6,070	13,139	10,927	1,739	3,400	1,785			
1962	82.1	7,086	6,588	13,942	11,451	1,738	3,543	1,860			
1963	80.0	7,626	7,470	16,200	12,963	1,735	3,663	2,039			
1964	81.4	8,393	8,079	18,072	14,708	1,821	3,911	2,066			
1965	78.5	8,180	8,268	19,019	14,931	1,806	4,289	1,928			
1966	80.6	9,695	9,423	21,781	17,508	1,858	4,482	2,102			

SIC 3266 POWER TRANSMISSION EQUIPMENT

	TOTAL EMPLOYMENT	PAYROLL	NUMBER	PRODUCTION WORKERS	WAGES	VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
YEAR	(\\$1,000)	(\\$1,000)	NUMBER	MAN HOURS	(\\$1,000)	(\\$1,000)	(\\$1,000)	(\\$1,000)
1958	41,782	226,101	29,762	57,537	143,812	384,372	630,303	26,842
1959	44,186	255,613	32,248	64,551	168,633	470,203	739,948	21,908
1960	41,829	249,780	30,324	61,371	161,757	431,082	691,915	23,021
1961	40,042	244,846	28,768	57,754	157,287	429,021	682,644	17,225
1962	43,642	281,744	31,393	64,632	182,756	494,926	787,631	N.A.
1963	46,670	303,314	34,400	71,101	203,941	555,710	888,641	26,444
1964	48,311	334,889	36,334	76,547	229,297	622,445	998,249	31,732
1965	52,560	370,971	39,342	82,382	252,289	713,128	1,147,357	41,067
1966	55,422	417,136	41,550	89,769	287,063	829,234	1,314,128	53,166

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES	VALUE ADDED PER PRODUCTION WORKER	WAGES PER WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	61.0	5,411	4,832	21,178	12,915	2,673	2,499	1,933
1959	63.6	5,785	5,223	22,946	14,603	2,796	2,609	2,002
1960	62.3	5,971	5,354	22,817	14,216	2,665	2,626	2,024
1961	62.8	6,115	5,467	23,729	14,913	2,728	2,723	2,008
1962	62.8	6,456	5,822	25,089	15,765	2,708	2,828	2,059
1963	62.5	6,499	5,929	25,833	16,154	2,725	2,868	2,067
1964	62.4	6,932	6,311	27,474	17,131	2,715	2,996	2,107
1965	62.2	7,058	6,413	29,164	18,126	2,827	3,062	2,094
1966	63.1	7,287	6,909	31,628	19,957	2,889	3,198	2,161

SIC 3567 INDUSTRIAL FURNACES & OVENS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED		VALUE SHIPMENTS		CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HOUR (\$1,000)	HOURS (\$1,000)	WAGES (\$1,000)	ADDED (\$1,000)	SHIPPED (\$1,000)	(\$1,000)	
1958	10,208	57,394	5,774	11,671	26,859	96,450	204,835	2,053		
1959	10,936	65,107	6,395	13,299	31,622	114,596	222,463	2,139	H.A.	
1960	11,276	70,499	6,349	13,464	33,457	124,769	235,125		N.A.	
1961	10,725	69,908	5,897	12,688	31,470	115,711	238,045	2,308		
1962	11,082	72,328	6,169	13,017	33,705	117,549	211,998	4,623		
1963	12,394	85,372	6,970	14,352	39,806	153,477	323,970	3,951		
1964	12,258	93,003	6,896	15,291	41,544	169,733	349,408	6,570		
1965	12,682	102,419	7,289	16,185	46,813	193,919	349,408	5,379		
1966	14,274	112,211	8,035	17,701	52,419	212,867	401,038			

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER
							(\$1)	(1)	
1958	47.1	5,579	4,652	35,475	16,704	3.591	2,301	2,021	
1959	51.5	5,943	4,945	34,787	17,920	3.624	2,378	2,080	
1960	48.0	6,296	5,270	40,419	19,652	3.729	2,485	2,121	
1961	51.4	6,518	5,337	38,176	19,622	3.677	2,480	2,152	
1962	49.4	6,527	5,464	38,587	19,055	3.488	2,589	2,110	
1963	49.2	6,888	5,711	44,763	22,020	3.856	2,774	2,059	
1964	52.4	7,987	6,024	46,979	24,613	4.086	2,717	2,217	
1965	55.5	7,951	6,422	47,936	26,604	4.142	2,892	2,220	
1966	53.1	7,861	6,524	49,911	26,492	4.061	2,961	2,203	

SIC 3569 GENERAL INDUSTRY MACHINERY NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	28,014	159,915	16,068	31,784	75,622	281,423	458,280	17,347
1959	28,901	175,567	16,889	33,248	80,523	306,859	496,245	20,225
1960	29,468	185,762	16,597	33,369	82,121	261,558	549,910	18,738
1961	30,616	200,575	17,243	33,881	86,223	256,854	572,232	20,087
1962	33,027	219,059	19,161	36,714	92,963	284,354	629,430	N.A.
1963	35,559	240,816	20,332	40,869	109,354	424,084	691,280	19,102
1964	36,725	264,226	23,599	43,527	117,676	436,941	708,582	19,448
1965	38,807	278,429	23,441	47,865	135,668	517,361	855,634	27,529
1966	41,042	308,313	25,515	52,896	156,955	638,828	1,024,148	34,476
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	61.4	5,708	4,706	28,521	17,915	3,721	2,379	1,978
1959	61.8	6,075	4,768	29,383	18,169	3,811	2,422	1,969
1960	47.6	6,304	4,948	33,133	15,759	3,105	2,461	2,011
1961	44.9	6,566	5,000	33,186	14,896	2,979	2,545	1,965
1962	46.7	6,633	4,851	31,806	14,840	3,059	2,532	1,916
1963	61.3	6,772	5,378	34,000	20,858	3,878	2,676	2,010
1964	61.7	7,195	5,722	34,399	21,212	3,707	2,708	2,113
1965	60.5	7,160	5,787	36,502	22,071	3,814	2,834	2,042
1966	62.4	7,513	6,136	40,139	25,037	4,081	2,960	2,073

SIC 3571 COMPUTING & RELATED MACHINES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	80,864	473,475	50,523	78,497	269,013	579,103	1,104,194	61,494
1959	78,154	488,028	50,147	78,406	275,080	722,538	1,301,719	58,958
1960	95,050	638,796	60,043	120,306	353,748	822,012	1,555,719	69,754
1961	98,261	677,761	60,720	120,280	366,431	919,619	1,676,768	73,147
1962	100,549	722,357	59,519	118,109	364,645	1,025,776	1,833,241	87,830
1963	96,370	703,231	59,985	119,521	369,459	1,101,484	2,019,714	92,628
1964	102,790	775,737	62,659	128,788	345,555	1,762,600	3,011,420	89,088
1965	115,050	907,527	68,682	141,575	458,571	2,146,637	3,352,538	144,420
1966	136,440	1,078,289	81,321	169,572	540,179	2,827,706	4,832,842	162,449
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	52.4	5,175	5,325	21,855	11,462	2,153	2,731	1,950
1959	55.5	6,244	5,485	25,958	14,408	2,627	2,795	1,962
1960	52.8	6,721	5,892	25,910	13,690	2,324	2,940	2,004
1961	54.6	6,897	6,035	27,614	15,079	2,499	3,046	1,981
1962	56.0	7,184	6,127	30,801	17,234	2,813	3,087	1,984
1963	54.5	7,297	6,264	34,241	18,674	2,981	3,091	2,026
1964	58.5	7,547	6,313	48,060	28,130	4,456	3,071	2,055
1965	64.0	7,898	6,677	48,812	31,255	4,681	3,239	2,061
1966	58.5	7,903	6,643	59,429	34,772	5,235	3,186	2,085

¹ Data for earlier years are not comparable to those for 1964, 1965 and 1966. Revised figures on a comparable basis for earlier years will be published by the Census Bureau at a later date.

SIC 3572 TYPEWRITERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	19,779	84,467	16,310	29,748	64,612	168,877	238,173	9,880
1959	19,692	93,593	16,125	31,320	71,586	188,658	265,398	7,395
1960	19,102	92,065	15,266	29,665	68,064	201,186	282,971	10,307
1961	18,540	93,780	14,848	28,677	68,096	195,834	270,535	8,309
1962	17,798	96,697	14,049	27,549	69,308	206,883	290,665	10,073
1963	18,023	102,885	13,940	27,076	71,068	243,190	315,385	9,576
1964	17,683	108,835	13,401	26,230	71,350	288,151	379,437	9,083
1965	18,593	116,621	13,992	27,328	74,246	298,319	395,599	12,480
1966	21,938	145,344	16,954	34,730	97,108	424,114	533,880	19,589
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	70.9	4,271	3,961	14,603	10,354	2,614	2,172	1,824
1959	71.1	4,753	4,439	16,456	11,700	2,635	2,286	1,942
1960	71.1	4,867	4,459	18,536	13,179	2,956	2,294	1,943
1961	72.4	5,050	4,586	18,220	13,109	2,876	2,379	1,931
1962	71.2	5,433	4,933	20,691	14,726	2,985	2,516	1,961
1963	77.1	5,709	5,098	22,624	17,445	3,422	2,625	1,942
1964	75.9	6,155	5,324	28,314	21,502	4,039	2,720	1,957
1965	75.4	6,272	5,306	28,273	21,321	4,018	2,717	1,953
1966	79.4	6,625	5,728	31,490	25,016	4,367	2,796	2,048

SIC 3576 SCALES & BALANCES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	5,347	26,574	3,515	6,886	14,974	49,125	78,335	1,406	H.A.
1959	5,392	27,846	3,565	7,378	16,076	49,987	80,880	H.A.	1,341
1960	5,645	26,848	3,615	7,001	15,621	48,294	70,382	771	771
1961	5,745	28,943	3,675	7,292	16,169	49,664	74,810	770	770
1962	5,179	29,121	3,577	6,977	16,457	49,899	77,735	1,149	1,149
1963	5,765	35,032	3,725	7,678	19,919	64,362	98,491	1,744	1,744
1964	5,812	36,066	3,790	7,806	20,642	62,012	100,753	1,974	1,974
1965	6,426	40,618	4,181	8,564	23,006	73,016	114,679	3,004	3,004
1966	7,244	44,703	4,806	10,118	28,835	92,940	142,502		
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED IN DOLLAR OF WAGES	WAGES PER HOUR	ANNUAL MAN-HOURS PER PRODUCT WORKER	
1958	62.7	4,970	4,26	22,286	13,976	3,281	2,175	1,959	
1959	61.8	5,164	4,04	22,687	14,022	3,109	2,179	2,070	
1960	68.6	5,322	4,974	20,610	14,130	3,089	2,231	2,050	
1961	66.4	5,518	4,05	21,528	14,292	2,974	2,290	2,098	
1962	64.1	5,623	4,673	23,019	14,761	3,029	2,358	2,067	
1963	65.3	6,080	5,347	26,441	17,278	3,231	2,594	2,061	
1964	62.3	6,125	5,496	26,584	16,573	3,043	2,644	2,060	
1965	63.7	6,305	5,903	27,429	17,464	3,174	2,686	2,048	
1966	65.2	6,715	6,000	29,651	19,340	3,223	2,850	2,105	

SIC 3579 OFFICE MACHINES NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	15,625	82,984	10,600	21,227	50,108	173,424	264,513	11,817	
1959	15,581	86,625	10,867	21,165	52,717	191,132	292,893	9,662	
1960	16,581	98,942	11,831	23,894	59,862	223,343	321,174	8,491	
1961	18,866	110,835	13,031	26,239	64,381	239,005	351,115	7,204	
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	
1963	16,980	104,053	11,616	22,996	63,258	224,654	349,210	16,257	
1964	16,810	107,985	11,593	23,362	63,408	242,092	368,123	10,056	
1965	18,204	116,079	12,511	24,205	67,291	247,901	399,333	9,766	
1966	19,111	130,673	13,404	26,562	77,475	310,984	466,384	H.A.	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED IN DOLLAR OF WAGES	WAGES PER HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	65.6	5,311	4,727	24,954	16,361	3,461	2,361	2,003	
1959	65.3	5,560	4,851	26,953	17,588	3,626	2,491	1,948	
1960	69.5	5,967	5,060	27,147	18,878	3,731	2,505	2,020	
1961	68.1	5,875	4,941	26,945	18,341	3,712	2,454	2,014	
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	
1963	64.3	6,128	5,446	30,063	19,340	3,951	2,751	1,980	
1964	65.8	6,421	5,488	31,864	20,955	3,818	2,714	2,022	
1965	62.1	6,378	5,379	31,919	19,815	3,684	2,780	1,935	
1966	66.7	6,838	5,700	34,794	23,201	4,014	2,917	1,982	

SIC 358X SERVICE INDUSTRY MACHINES NEC (Includes: 3584 Vacuum Cleaners, Industrial & 3589 Service Industry Machines, r.e.u.)

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED (\$1,000)	VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)				
1958	11,689	63,719	7,746	15,086	35,864	125,156	245,227	3,217	
1959	11,765	66,841	8,491	16,393	39,061	138,159	260,840	H.A.	
1960	12,693	75,938	8,584	18,034	44,710	151,891	294,766	3,749	
1961	13,540	81,962	8,797	19,729	46,368	181,538	332,084	3,212	
1962	15,326	96,629	10,216	22,473	56,084	205,036	373,689	H.A.	
1963	15,257	96,834	9,524	19,623	51,279	192,379	378,300	5,278	
1964	14,621	96,950	9,084	18,907	50,171	197,662	380,910	H.A.	
1965	17,053	119,215	10,857	23,154	63,294	246,236	473,290	7,818	
1966	20,193	145,496	12,637	27,262	77,277	302,079	570,834	8,618	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED IN DOLLAR OF WAGES	WAGES PER HOUR	ANNUAL MAN-HOURS PER PRODUCTION WORKER	
1958	51.0	5,451	4,630	31,659	16,158	3,490	2,377	1,948	
1959	53.0	5,601	4,600	30,720	16,271	3,537	2,383	1,931	
1960	51.5	5,903	5,209	34,339	17,695	3,397	2,479	2,101	
1961	54.7	6,053	5,271	37,750	20,636	3,915	2,350	2,243	
1962	54.9	6,305	5,490	36,579	20,070	3,656	2,496	2,200	
1963	50.9	6,347	5,384	39,721	20,199	3,752	2,640	2,039	
1964	51.9	6,631	5,523	41,932	21,759	3,940	2,654	2,081	
1965	52.0	6,991	5,830	43,593	22,680				

SIC 3582 AUTOMATIC VENDING MACHINES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	7,876	37,049	5,557	10,846	21,945	69,674	141,635	2,798
1959	8,288	42,073	6,284	12,726	26,286	83,493	169,197	2,457
1960	10,990	56,836	8,102	16,412	37,000	123,584	213,581	3,542
1961	11,134	57,093	7,709	15,329	34,063	96,507	201,326	2,681
1962	13,378	71,524	9,482	18,285	42,362	130,772	247,542	6,366
1963	11,672	64,791	8,442	16,770	40,427	121,365	238,000	3,479
1964	11,720	66,381	8,668	16,988	42,263	136,194	256,158	3,111
1965	11,591	67,091	8,565	16,734	42,665	136,539	252,098	3,749
1966	11,950	73,551	8,742	17,679	42,093	150,095	279,488	4,765
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
1958	45.7	4,693	3,949	25,488	11,642	2,948	2,023	1,952
1959	50.5	4,827	4,183	26,289	13,287	3,176	2,066	2,025
1960	57.9	5,171	4,567	26,362	15,256	3,340	2,256	2,026
1961	47.9	5,200	4,416	26,116	12,519	2,835	2,221	1,988
1962	52.8	5,346	4,468	26,107	13,792	3,087	2,317	1,928
1963	51.0	5,551	4,789	28,192	14,376	3,002	2,408	1,989
1964	53.2	5,664	4,876	29,552	15,712	3,223	2,488	1,960
1965	54.2	5,803	4,993	29,502	12,977	3,200	2,550	1,958
1966	53.7	6,125	5,158	31,971	17,169	3,329	2,591	2,022

SIC 3582 COMMERCIAL LAUNDRY EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	6,560	33,047	4,544	9,218	20,183	69,580	119,499	2,024
1959	6,839	36,416	4,752	9,652	22,231	71,034	137,981	1,504
1960	6,937	36,898	4,761	9,304	22,111	74,697	137,342	1,308
1961	5,879	32,613	4,148	8,433	20,408	61,548	119,881	2,705
1962	6,329	36,128	4,327	9,192	21,567	64,616	124,698	1,266
1963	6,542	37,929	4,667	9,605	23,462	70,771	136,757	2,487
1964	6,814	39,883	4,928	10,292	25,331	78,569	147,087	1,808
1965	7,584	47,099	5,370	11,269	28,423	93,956	172,332	2,390
1966	7,780	51,923	5,664	12,323	32,141	102,715	190,467	4,635
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
1958	54.9	5,038	4,462	26,298	14,432	3,249	2,190	2,029
1959	51.5	5,325	4,678	29,036	14,948	3,195	2,303	2,031
1960	54.4	5,319	4,664	28,969	15,756	3,378	2,377	1,962
1961	51.3	5,547	4,920	28,901	14,838	3,016	2,420	2,033
1962	51.8	5,768	4,984	28,819	14,933	2,996	2,346	2,124
1963	51.7	5,798	5,027	29,303	15,164	3,016	2,443	2,058
1964	53.4	5,853	5,140	29,847	15,943	3,102	2,461	2,088
1965	54.5	6,210	5,293	32,092	17,496	3,306	2,522	2,099
1966	53.9	6,674	5,675	33,628	18,135	3,196	2,608	2,176

SIC 3585 REFRIGERATION MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	67,715	342,169	46,210	90,352	204,934	598,032	1,441,082	23,166
1959	69,350	377,760	47,698	95,522	224,181	733,391	1,641,520	26,110
1960	65,846	361,180	45,973	90,981	217,590	674,304	1,549,413	31,801
1961	62,795	349,836	44,182	86,583	212,601	608,116	1,501,918	37,880
1962	62,533	366,967	44,730	90,249	225,401	676,544	1,610,516	32,433
1963	72,330	432,583	50,676	101,231	268,304	892,686	1,928,001	33,471
1964	73,256	453,215	53,401	109,353	296,006	952,1613	2,111,280	35,813
1965	79,802	499,078	59,525	119,542	330,481	1,055,100	2,314,304	53,999
1966	87,715	569,264	64,710	130,616	377,464	1,235,695	2,712,588	91,580
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(%)	(%)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
1958	41.5	5,053	4,435	31,186	12,942	2,910	2,268	1,955
1959	44.7	5,447	4,680	34,271	15,312	3,271	2,347	1,994
1960	43.5	5,485	4,733	33,703	14,567	3,099	2,392	1,979
1961	40.5	5,571	4,812	33,994	13,764	2,860	2,455	1,960
1962	42.0	5,868	5,039	36,005	15,125	3,002	2,498	2,018
1963	46.3	5,981	5,294	38,046	17,616	3,327	2,650	1,998
1964	45.1	6,187	5,543	39,536	17,839	3,218	2,707	2,048
1965	45.6	6,254	5,552	38,880	17,725	3,193	2,765	2,008
1966	45.6	6,490	5,832	41,914	19,093			

SIC 3596 MEASURING & DISPENSING PUMPS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	6,201	32,852	3,747	7,102	16,680	64,689	119,045	2,238
1959	6,569	38,437	4,303	8,203	20,390	79,263	141,205	1,611
1960	6,025	34,928	3,909	7,667	18,600	71,637	124,345	2,975
1961	5,638	33,663	3,569	6,938	17,241	72,046	125,899	2,416
1962	6,316	38,326	3,969	7,823	19,857	81,720	143,747	2,691
1963	6,768	41,732	4,499	8,913	23,155	91,713	159,487	2,604
1964	7,259	46,643	4,911	9,737	26,001	102,820	177,853	2,750
1965	8,110	55,852	5,217	10,685	29,013	113,722	199,748	6,012
1966	8,093	57,611	5,362	11,231	31,594	121,822	206,902	10,969
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	56.3	5,298	4,452	31,771	17,264	3.878	2,349	1,895
1959	56.1	5,891	4,739	32,815	18,416	3.886	2,398	1,976
1960	57.6	5,797	4,758	31,810	18,326	3.851	2,426	1,961
1961	57.2	5,967	4,831	35,1276	20,187	4.179	2,485	1,944
1962	56.9	6,068	5,003	36,1217	20,592	4.116	2,538	1,971
1963	57.5	6,166	5,147	35,449	20,385	3.951	2,598	1,981
1964	57.8	6,426	5,294	36,1215	20,938	3.955	2,670	1,983
1965	56.7	6,887	5,561	38,288	21,703	3.902	2,715	2,048
1966	58.9	7,119	5,892	38,987	22,720	3.856	2,813	2,095

SIC 3599 MISCELLANEOUS MACHINERY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	115,659	575,407	91,626	179,730	420,751	952,939	1,481,295	99,131
1959	130,690	676,118	106,835	207,792	498,018	1,155,962	1,812,162	58,347
1960	126,494	672,704	102,375	201,076	489,605	1,150,844	1,765,105	58,296
1961	129,496	698,583	104,773	208,780	509,228	1,189,398	1,829,957	61,892
1962	139,789	772,437	114,352	224,847	567,581	1,352,037	2,055,866	—
1963	135,820	793,529	108,445	224,320	593,147	1,366,327	2,036,299	71,729
1964	142,376	885,517	113,865	244,950	659,141	1,529,675	2,768,811	—
1965	145,927	918,346	118,769	242,793	689,924	1,584,248	2,329,526	90,035
1966	163,948	1,103,705	134,625	284,569	830,893	1,927,407	2,864,809	136,713
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	64.8	4,975	4,592	16,167	10,477	2.281	2,341	1,962
1959	63.8	5,173	4,662	16,962	10,816	2.320	2,397	1,945
1960	65.2	5,318	4,782	17,242	11,241	2.351	2,435	1,964
1961	69.0	5,395	4,860	17,466	11,352	2.336	2,439	1,993
1962	65.8	5,526	4,963	17,978	11,823	2.382	2,524	1,966
1963	67.1	5,843	5,470	18,777	12,599	2.304	2,644	2,069
1964	67.4	6,220	5,789	19,925	13,434	2.321	2,691	2,151
1965	67.1	6,293	5,809	19,614	13,171	2.267	2,773	2,095
1966	67.3	6,732	6,172	21,280	14,317	2.320	2,920	2,114

SIC 3611 ELECTRIC MEASURING INSTRUMENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	46,923	254,833	31,702	63,646	147,165	419,396	673,522	19,421
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	44,715	273,645	30,109	59,905	149,616	505,309	749,220	19,207
1964	43,199	279,014	28,630	61,286	152,954	521,344	769,256	17,097
1965	49,140	318,344	31,360	65,367	173,140	580,149	863,422	25,831
1966	56,259	379,927	38,646	77,123	208,747	720,099	1,020,458	32,046
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER PRODUCTION WORKER (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	62.3	5,431	4,642	21,245	13,229	2.850	2,312	2,008
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	67.4	6,120	4,969	24,884	16,783	3,377	2,498	1,990
1964	67.8	6,459	5,342	26,869	16,210	3,409	2,496	2,141
1965	67.2	6,478	5,521	27,533	16,500	3,351	2,449	2,084
1966	70.6	6,683	5,402	26,405	18,633	3,450	2,707	1,996

SIC 3612 TRANSFORMERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	34,601	186,361	22,578	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	35,507	201,687	24,048	45,112	108,592	364,212	642,267	13,816
1960	36,608	211,851	24,724	47,974	125,904	429,065	721,572	14,875
1961	34,857	207,363	23,522	48,600	129,214	422,501	718,264	14,297
1962	35,075	215,228	24,590	46,180	129,146	402,251	708,099	40,524
1963	33,365	209,514	23,640	49,078	133,946	400,1762	740,359	22,594
1964	35,139	227,225	25,580	46,873	129,828	381,514	722,896	13,161
1965	37,339	252,597	27,074	52,357	145,104	442,749	805,303	13,765
1966	41,509	281,372	30,620	56,475	161,629	516,681	921,835	19,447

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		VALUE ADDED PER DOLLAR OF WAGES		WAGES PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	56.7	5,386	4,810	28,447	16,131	3.354	2,407	1,998								
1959	59.5	5,680	5,236	30,005	17,842	3.408	2,624	1,995								
1960	58.8	5,787	5,226	29,051	17,089	3.270	2,659	1,966								
1961	56.8	5,967	5,448	30,104	17,101	3.139	2,775	1,963								
1962	54.1	6,136	5,447	30,108	16,298	2.992	2,729	1,996								
1963	52.8	6,279	5,483	30,579	16,138	2.943	2,766	1,983								
1964	55.0	6,466	5,673	31,482	17,308	3.051	2,771	2,047								
1965	54.0	6,765	5,970	34,049	19,084	3.197	2,862	2,086								
1966	55.5	6,779	5,976	34,180	19,080	3.193	2,975	2,009								

SIC 3613 SWITCHGEAR & SWITCHBOARDS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	52,871	283,152	36,263	72,769	170,453	555,044	962,558	17,820
1959	57,132	319,349	41,726	82,472	190,224	638,834	1,047,620	N.A.
1960	57,427	325,929	41,860	82,869	194,487	636,584	1,038,760	24,368
1961	57,138	336,346	41,099	80,988	197,817	606,624	1,039,332	15,575
1962	59,650	356,347	43,369	84,111	211,967	654,760	1,108,404	16,618
1963	54,045	338,860	38,091	76,910	204,942	647,838	1,093,743	18,180
1964	55,940	366,584	37,994	79,205	217,392	706,086	1,175,436	20,640
1965	57,606	386,242	40,729	83,544	236,137	797,163	1,299,265	26,000
1966	64,706	449,316	46,761	96,770	278,584	972,117	1,549,032	32,078

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		VALUE ADDED PER DOLLAR OF WAGES		WAGES PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	57.7	5,356	4,700	26,544	15,306	3.256	2,342	2,007								
1959	61.0	5,590	4,559	25,107	15,310	3.358	2,307	1,977								
1960	61.3	5,675	4,646	24,815	15,207	3.273	2,347	1,980								
1961	58.4	5,887	4,813	25,288	14,760	3.067	2,443	1,971								
1962	59.1	5,974	4,888	25,558	15,097	3.089	2,520	1,939								
1963	59.2	6,270	5,380	20,714	17,008	3.161	2,665	2,019								
1964	60.1	6,553	5,722	30,937	18,584	3.248	2,742	2,087								
1965	61.4	6,705	5,798	31,903	19,574	3.376	2,826	2,051								
1966	62.8	6,944	5,958	33,127	20,789	3.489	2,879	2,069								

SIC 3621 MOTORS & GENERATORS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	93,541	488,854	64,795	127,799	303,755	813,124	1,392,573	28,311
1959	99,621	557,603	71,272	142,823	350,341	975,621	1,614,704	31,948
1960	101,653	581,676	72,324	141,640				

SIC 3622 INDUSTRIAL CONTROLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	27,150	145,270	17,311	33,660	81,769	281,890	413,163	71,611
1959	28,227	165,574	19,190	38,744	97,893	349,863	496,681	91,796
1960	30,540	178,963	19,921	39,547	101,445	373,243	532,400	18,424
1961	31,635	192,320	20,391	40,301	105,951	388,190	548,283	17,690
1962	32,870	205,336	21,814	43,923	117,850	414,800	593,261	16,293
1963	32,990	214,597	22,772	44,898	125,418	450,507	648,683	15,419
1964	34,901	235,210	24,155	47,982	139,185	502,753	732,465	19,417
1965	39,370	268,811	26,834	59,510	162,565	582,614	846,326	22,593
1966	45,888	329,076	31,519	66,006	195,668	718,510	1,049,017	31,890
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	68.2	5,351	4,724	23,867	16,284	3.447	2,429	1,944
1959	70.4	5,866	5,101	25,882	18,230	3.574	2,527	2,019
1960	70.1	5,860	5,075	26,632	18,671	3.679	2,565	1,978
1961	70.8	6,079	5,219	27,008	19,122	3,664	2,629	1,985
1962	69.7	6,247	5,402	27,196	19,015	3,520	2,683	2,014
1963	69.4	6,505	5,508	28,495	19,783	3,592	2,793	1,972
1964	68.6	6,739	5,762	30,324	20,814	3,612	2,901	1,986
1965	68.8	6,828	6,058	31,539	21,713	3,584	2,929	2,069
1966	68.5	7,084	6,208	33,282	22,796	3,672	2,964	2,094

SIC 3623 WELDING APPARATUS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	9,895	60,761	6,392	12,746	33,048	112,709	247,739	4,330
1959	10,183	70,086	6,869	14,263	40,001	133,526	297,379	3,814
1960	11,003	76,118	7,305	14,938	40,733	142,295	310,901	4,624
1961	10,662	73,266	6,912	13,848	38,942	129,534	294,372	N.A.
1962	10,092	75,179	6,510	13,782	40,796	135,546	308,559	4,727
1963	9,629	72,113	6,565	14,075	44,617	162,411	330,227	5,364
1964	11,443	91,881	7,759	18,063	57,788	192,614	389,358	6,786
1965	12,640	103,515	8,506	19,455	62,837	210,782	446,522	11,112
1966	14,406	116,401	10,077	21,671	73,440	264,520	533,776	9,853
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	45.5	6,141	5,170	38,758	17,633	3.410	2,593	1,994
1959	44.9	6,083	5,023	43,293	19,436	3.338	2,805	2,076
1960	45.8	6,918	5,576	42,560	19,479	3.493	2,802	1,990
1961	44.0	6,082	5,634	42,589	18,740	3.326	2,812	2,003
1962	43.9	7,449	6,267	47,398	20,021	3.323	2,960	2,117
1963	49.2	7,489	6,796	50,301	24,739	3,640	2,170	2,141
1964	49.5	8,029	7,448	50,181	24,825	3,333	3,199	2,320
1965	47.2	8,189	7,387	52,495	24,780	3,354	3,230	2,287
1966	49.6	8,080	7,288	52,970	26,251	3,602	3,389	2,151

SIC 3624 CARBON & GRAPHITE PRODUCTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	8,904	45,628	6,620	13,015	30,551	192,483	154,925	11,068
1959	9,938	53,625	7,662	15,389	37,416	118,143	193,120	N.A.
1960	9,602	52,756	7,275	14,086	35,835	120,794	186,147	7,007
1961	9,237	52,323	6,886	13,511	34,917	113,946	182,887	5,499
1962	9,706	56,489	7,254	14,627	37,978	128,402	196,490	10,931
1963	10,123	61,984	7,963	16,104	44,068	141,423	226,889	11,441
1964	10,852	69,954	8,290	16,094	48,779	152,468	245,228	12,509
1965	10,335	68,262	7,971	16,451	48,612	167,989	267,206	15,503
1966	10,745	73,897	8,386	17,043	51,729	175,118	283,228	20,973
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	66.2	5,124	4,615	23,403	19,481	3.354	2,347	1,966
1959	61.2	5,396	4,883	25,205	19,419	3.158	2,431	2,008
1960	65.6	5,494	4,926	25,312	16,604	3.371	2,544	1,936
1961	62.3	5,663	5,071	26,559	16,547	3.263	2,584	1,962
1962	65.3	5,820	5,235	27,087	17,701	3.381	2,596	2,016
1963	62.3	5,123	5,534	28,493	17,760	3,209	2,736	2,022
1964	62.2	5,446	5,884	29,581	18,392	3,126	2,887	2,038
1965	62.9	6,605	6,099	33,522	21,075	3,456	2,955	2,064
1966	61.8	6,865	6,168	33,774	20,882	3,385	3,035	2,032

SIC 3629 ELECTRIC INDUSTRIAL GOODS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	16,842	78,595	11,888	23,619	47,011	137,567	228,929	8,467
1959	20,011	95,197	15,233	29,991	59,075	169,148	282,148	7,748
1960	19,875	90,908	15,332	28,540	55,687	149,942	261,448	8,249
1961	18,073	79,892	13,652	25,915	50,668	162,811	236,321	7,181
1962	20,588	92,263	15,613	30,010	58,048	159,035	270,812	6,700
1963	14,041	72,708	10,877	21,043	47,677	141,633	238,325	4,003
1964	14,467	76,023	11,246	21,041	49,293	134,481	242,833	4,165
1965	16,271	87,758	12,589	25,449	57,311	154,674	288,229	7,983
1966	20,516	112,036	16,380	31,556	76,034	212,149	369,358	13,753
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	60.1	4,667	3,954	19,257	11,570	2.926	1,990	1,987
1959	60.0	4,757	3,870	19,522	11,104	2.863	1,970	1,969
1960	57.4	4,578	3,632	17,052	9,780	2.693	1,951	1,861
1961	60.4	4,421	3,711	17,310	10,461	2.819	1,955	1,878
1962	58.7	4,481	3,718	17,345	10,186	2.740	1,934	1,922
1963	59.4	5,198	4,375	21,871	12,997	2.971	2,274	1,931
1964	55.4	5,255	4,332	21,593	11,958	2.728	2,257	1,962
1965	53.7	5,394	4,572	22,895	12,286	2.699	2,252	2,022
1966	57.4	5,500	4,642	22,549	12,952	2.790	2,409	1,920

SIC 3631 HOUSEHOLD COOKING EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	18,152	89,239	14,101	28,160	60,331	181,091	364,852	4,002
1959	18,979	96,746	14,979	29,971	66,146	196,260	411,370	6,163
1960	20,127	104,139	15,031	29,197	63,084	186,191	407,253	6,970
1961	18,882	102,103	14,184	27,904	65,078	184,862	401,412	3,728
1962	18,787	102,704	14,158	27,216	66,463	192,219	411,659	4,736
1963	19,191	111,266	15,149	30,356	75,580	230,285	473,453	8,216
1964	19,832	117,783	15,410	30,238	76,886	233,752	499,974	9,584
1965	20,797	125,201	16,360	13,227	86,579	263,958	553,604	13,241
1966	20,720	129,920	16,426	32,907	91,775	253,725	548,488	10,121
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	49.6	4,916	4,278	25,874	12,842	3.002	2,142	1,997
1959	47.2	5,028	4,416	27,463	12,969	2.937	2,207	2,001
1960	45.7	5,174	4,197	27,094	12,387	2.951	2,161	1,942
1961	46.1	5,407	4,645	28,300	13,032	2.806	2,361	1,967
1962	46.7	5,467	4,694	29,090	13,577	2.892	2,442	1,922
1963	48.6	5,798	4,989	31,253	15,201	3.047	2,490	2,004
1964	46.8	5,939	4,988	32,445	15,169	3.041	2,542	1,962
1965	47.7	6,020	5,290	33,822	16,126	3.749	2,606	2,030
1966	46.3	6,170	5,587	33,391	15,447	2.765	2,789	2,003

SIC 3632 HOUSEHOLD REFRIGERATORS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	41,493	221,439	33,177	65,592	167,352	433,369	1,002,302	9,870
1959	47,016	253,554	38,972	77,429	195,100	537,346	1,199,406	N.A.
1960	47,137	265,108	38,835	73,899	202,905	525,537	1,156,781	16,023
1961	41,714	253,579	33,855	66,812	192,422	470,067	1,101,562	13,757
1962	42,110	259,054	34,849	73,040	199,392	570,432	1,207,186	13,333
1963	43,065	270,977	35,232	69,976	212,228	631,269	1,306,539	21,765
1964	45,805	307,463	37,760	76,347	236,881	600,210	1,455,020	23,591
1965	48,642	344,957	39,885	81,544	265,710	740,903	1,593,542	40,754
1966	53,927	388,174	45,217	88,779	300,642	752,206	1,574,924	32,126
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER EMPLOYEE	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	43.2	5,337	5,044	30,211	13,062	2.590	2,551	1,977
1959	44.8	5,393	5,006	30,776	13,788	2.754	2,520	1,987
1960	45.4	5,624	5,225	29,787	13,533	2.590	2,746	1,903
1961	42.7	6,079	5,684	32,538	13,885	2.443	2,880	1,973
1962	47.3	6,152	5,722	34,583	16,369	2.861	2,730	2,096
1963	48.3	6,501	6,024	37,084	17,917	2.974	3,033	1,986
1964	46.7	6,712	6,273	38,533	18,014	2.872	3,103	2,022
1965	46.5	7,084	6,662	39,953	18,576	2.788	3,258	2,044
1966	44.9	7,198	6,649	37,042	18,635	2.502	3,386	1,963

SIC 3633 HOUSEHOLD LAUNDRY EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	24,597	134,263	18,021	35,751	87,586	324,480	738,920	7,219
1959	25,906	142,060	19,380	37,521	90,584	347,376	835,746	11,125
1960	23,362	131,831	17,258	32,925	88,885	279,150	722,983	10,690
1961	21,480	126,735	15,594	30,438	83,620	313,836	715,361	7,070
1962	21,091	131,584	15,584	30,648	88,528	340,398	755,743	6,419
1963	18,343	115,387	14,730	28,827	85,865	353,863	760,161	9,217
1964	20,439	131,834	16,507	32,845	97,047	379,663	831,752	14,430
1965	21,009	140,164	16,123	32,113	98,137	392,907	889,167	19,245
1966	23,114	160,073	18,418	35,999	115,920	415,776	916,944	19,669
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	43.9	5,459	4,971	41,003	18,006	3.622	2,506	1,984
1959	41.6	5,484	4,984	43,126	17,924	3.597	2,574	1,936
1960	38.6	5,643	5,150	41,893	16,175	3.141	2,700	1,908
1961	43.9	5,900	5,362	45,874	20,125	3.753	2,747	1,952
1962	45.6	6,239	5,681	48,495	22,228	3.913	2,889	1,967
1963	46.6	6,291	5,826	51,578	24,010	4.121	2,979	1,956
1964	45.6	6,450	5,928	50,388	23,000	3.680	2,979	1,990
1965	44.2	6,672	6,087	55,149	24,369	4.004	3,055	1,992
1966	43.9	6,925	6,272	51,414	22,574	3.999	3,209	1,955

SIC 3634 ELECTRICAL HOUSEWARES & FANS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPM. HTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	29,150	128,850	22,477	42,804	86,557	301,033	559,070	9,785
1959	30,226	139,094	23,815	45,929	93,074	335,014	598,219	10,193
1960	32,334	152,561	25,833	49,101	101,544	359,716	628,966	11,193
1961	31,789	151,653	25,308	47,754	99,992	359,976	671,054	8,688
1962	35,006	170,608	27,922	52,166	112,907	403,992	740,524	10,679
1963	38,801	188,257	31,053	59,567	126,912	463,845	850,281	17,009
1964	38,349	190,900	30,332	60,461	128,669	478,390	889,127	14,652
1965	41,297	211,307	33,891	68,409	144,797	574,414	980,173	26,264
1966	44,702	236,338	36,599	70,445	161,262	612,669	1,127,789	29,861
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	53.8	4,420	3,762	24,874	13,393	3.560	1,975	1,904
1959	56.2	4,602	3,908	25,035	14,667	3.599	2,026	1,929
1960	56.6	4,718	3,931	24,332	13,770	3.503	2,066	1,901
1961	53.6	4,771	3,951	26,515	14,224	3.600	2,094	1,887
1962	54.6	4,874	4,044	26,521	14,469	3.578	2,164	1,886
1963	54.6	4,852	4,087	27,382	14,937	3.655	2,131	1,918
1964	53.8	4,970	4,242	29,313	15,772	3.718	2,120	1,993
1965	58.6	5,117	4,272	26,921	16,949	3.967	2,117	2,019
1966	54.3	5,287	4,406	30,815	16,740	3.799	2,289	1,925

SIC 3635 HOUSEHOLD VACUUM CLEANERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPM. HTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	5,330	29,863	3,750	7,454	17,956	84,180	142,020	2,217
1959	5,872	33,590	4,221	8,498	20,748	90,233	153,692	4,184
1960	5,739	33,634	4,057	7,894	20,312	94,148	154,421	2,260
1961	5,672	33,303	3,980	7,619	19,728	90,237	150,803	2,803
1962	5,553	33,439	4,016	7,807	20,692	107,518	163,580	4,232
1963	5,682	35,524	4,235	8,208	22,670	116,137	175,357	5,739
1964	5,676	35,738	4,124	8,131	22,674	119,683	184,652	3,867
1965	6,430	40,786	4,753	9,139	26,268	131,360	210,562	6,614
1966	8,182	51,090	6,223	11,945	34,273	156,119	252,551	4,639
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	59.3	5,603	4,788	37,872	22,448	4.688	2,409	1,988
1959	50.7	5,720	4,915	36,411	21,377	4.349	2,442	2,013
1960	61.0	5,861	5,007	38,063	23,206	4.635	2,573	1,946
1961	59.8	5,871	4,957	37,890	22,673	4.574	2,589	1,914
1962	65.7	6,022	5,152	40,732	26,772	5.196	2,650	1,944
1963	66.2	6,252	5,353	41,407	27,423	5.123	2,762	1,938
1964	64.8	6,296	5,498	44,775	29,021	5.278	2,789	1,972
1965	62.4	6,343	5,527	44,301	27,637	5.001	2,874	1,923
1966	61.8	6,244	5,507	40,583	25,087	4.555	2,869	1,919

SIC 3636 SEWING MACHINES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	9,607	48,314	7,004	11,000	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	9,771	53,524	7,109	13,343	32,782	61,991	109,314	5,380
1960	10,373	62,407	7,192	15,748	41,168	72,248	128,647	N.A.
1961	9,921	58,926	6,703	13,791	38,008	87,526	134,925	4,262
1962	6,793	44,702	4,538	10,141	29,098	81,537	136,765	3,911
1963	7,646	51,762	5,844	12,136	36,1303	98,328	120,327	1,536
1964	7,597	51,795	5,671	11,901	34,806	74,064	120,110	2,679
1965	6,742	49,150	4,813	10,431	32,814	88,454	128,685	2,614
1966	6,073	48,187	4,629	10,825	34,781	97,441	120,778	3,461
ACCD AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ACCD PER PRODUCTION WORKER	WAGES	ACCD PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	56.7	5,029	4,680	15,607	8,851	1.891	2,497	1,905
1959	56.2	5,470	4,900	18,096	10,163	2.074	2,505	1,956
1960	64.9	6,016	5,772	18,918	12,272	2.126	2,614	2,208
1961	65.6	5,940	5,670	20,404	13,387	2.361	2,756	2,057
1962	67.8	6,581	6,412	26,515	17,968	2.802	2,869	2,235
1963	83.9	6,796	6,212	20,047	16,825	2.709	2,991	2,077
1964	61.7	6,818	6,138	21,180	13,060	2.128	3,026	2,028
1965	68.7	7,290	6,818	26,737	18,378	2.696	3,146	2,167
1966	80.7	7,935	7,514	26,092	21,050	2.802	3,213	2,339

SIC 3639 HOUSEHOLD APPLIANCES NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	14,642	79,658	10,102	19,985	47,367	162,664	378,758	4,385
1959	14,359	81,506	10,021	19,003	49,190	161,668	398,977	N.A.
1960	12,460	73,598	8,869	17,603	44,842	143,146	348,470	8,298
1961	12,219	73,317	8,625	17,414	46,583	140,968	353,219	N.A.
1962	13,168	79,532	9,798	19,565	52,889	172,287	412,638	7,532
1963	13,127	81,590	9,896	19,929	54,286	204,168	435,458	6,738
1964	13,068	84,261	9,904	19,886	57,530	221,493	466,843	9,037
1965	12,979	85,064	10,067	20,289	58,768	225,022	475,669	11,731
1966	12,941	84,672	9,886	20,262	57,218	211,699	448,873	15,621
ACCD AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ACCD PER PRODUCTION WORKER	WAGES	ACCD PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	42.9	5,448	4,689	37,493	16,102	3.434	2,370	1,978
1959	40.5	5,676	4,909	39,814	16,133	3.287	2,589	1,896
1960	41.1	5,907	5,056	39,291	16,140	3.192	2,547	1,985
1961	39.9	6,000	5,401	40,993	16,344	3.026	2,675	2,019
1962	41.0	6,040	5,398	42,115	17,584	3.258	2,703	1,997
1963	46.9	6,215	5,486	44,003	20,633	3.761	2,724	2,014
1964	47.4	6,448	5,809	47,137	22,364	3.850	2,893	2,008
1965	47.3	6,554	5,838	47,250	22,352	3.829	2,897	2,015
1966	47.2	6,543	5,788	45,405	21,414	3.700	2,824	2,050

SIC 3641 ELECTRIC LAMPS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	21,495	95,298	10,236	35,119	73,625	270,498	417,916	8,276
1959	22,849	109,866	10,789	39,622	87,232	139,166	497,282	10,613
1960	23,921	114,068	10,707	39,453	89,038	165,694	517,419	10,465
1961	21,569	107,675	17,595	35,982	84,018	136,172	513,186	10,738
1962	22,574	116,350	18,827	38,820	92,593	167,055	544,880	12,694
1963	23,404	122,721	20,461	40,256	99,476	162,215	574,522	17,040
1964	24,200	131,609	20,989	41,259	105,058	407,705	615,378	18,140
1965	25,794	144,334	22,468	44,408	117,025	443,340	672,918	30,071
1966	27,725	160,097	24,271	48,187	129,435	494,803	741,977	24,133
ACCD AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ACCD PER PRODUCTION WORKER	WAGES	ACCD PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
1958	64.8	4,433	4,037	22,895	14,833	3.674	2,096	1,926
1959	68.2	4,808	4,643	26,467	18,051	3.888	2,202	2,109
1960	68.7	4,769	4,564	26,256	18,049	3.955	2,280	2,002
1961	65.5	4,992	4,775	29,167	19,106	4,001	2,335	2,045
1962	67.4	5,153	4,918	28,941	19,496	3,964	2,385	2,062
1963	63.0	5,244	4,862	28,079	17,704	3,641	2,471	1,987
1964	66.3	5,438	5,005	29,319	19,425	3,881	2,546	1,966
1965	65.9	5,598	5,209	29,950	19,732	3,788	2,635	1,976
1966	66.7	5,714	5,333	30,571	20,387	3,823	2,686	1,985

SIC 3642 LIGHTING FIXTURES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	47,309	215,829	36,443	71,605	163,786	397,378	826,595	14,415
1959	51,182	244,638	40,489	79,998	162,814	452,280	946,059	15,029
1960	51,775	249,249	40,971	80,627	167,247	467,989	978,015	15,194
1961	49,768	249,070	39,313	75,720	169,029	476,797	984,193	12,177
1962	51,914	272,202	41,112	80,132	180,250	548,710	1,107,262	15,176
1963	53,866	288,148	42,052	83,284	193,464	587,834	1,159,497	23,072
1964	56,879	313,527	44,054	79,186	204,831	621,867	1,250,732	28,036
1965	61,618	353,395	48,582	97,540	237,199	742,694	1,425,413	39,267
1966	64,677	375,648	50,877	99,994	247,969	782,366	1,544,065	40,170
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	48.1	4,562	3,946	22,682	10,904	2.764	2,008	1,965
1959	47.0	4,776	4,021	23,366	11,170	2.778	2,035	1,976
1960	47.9	4,814	4,082	23,871	11,422	2.798	2,074	1,968
1961	48.4	5,005	4,198	25,035	12,128	2.889	2,179	1,926
1962	49.6	5,243	4,384	26,933	13,347	3.044	2,249	1,949
1963	50.7	5,349	4,601	27,573	13,979	3.038	2,323	1,981
1964	49.7	5,512	4,650	28,391	14,116	3.036	2,587	1,797
1965	52.1	5,735	4,882	29,360	15,287	3.131	2,432	2,008
1966	50.7	5,806	4,874	30,349	15,378	3.155	2,480	1,965

SIC 3643 CURRENT CARRYING DEVICES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	35,692	155,976	26,556	51,612	100,229	300,836	501,309	9,629
1959	41,341	174,230	32,976	63,591	118,510	371,770	611,132	13,990
1960	41,942	187,291	32,261	62,779	115,317	371,439	625,587	17,967
1961	41,936	196,028	31,827	62,831	124,932	388,169	639,532	19,534
1962	40,633	189,586	32,018	63,058	125,804	386,741	649,849	14,877
1963	35,424	175,185	27,239	53,474	115,097	355,643	615,980	14,119
1964	35,864	183,805	27,239	53,244	118,687	401,380	673,233	16,844
1965	36,789	194,718	28,678	56,493	129,224	432,801	708,220	25,875
1966	39,437	218,018	31,315	60,831	145,509	497,560	811,296	34,100
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	60.0	4,370	3,774	18,877	11,328	3.001	1,942	1,944
1959	60.8	4,335	3,594	18,933	11,274	3.137	1,864	1,928
1960	59.4	4,465	3,575	19,391	11,514	3.221	1,837	1,946
1961	60.7	4,719	3,925	20,094	12,206	3.109	1,988	1,974
1962	59.5	4,666	3,929	20,296	12,079	3.074	1,995	1,969
1963	57.7	4,945	4,225	22,614	13,056	3.090	2,152	1,963
1964	59.5	5,127	4,357	24,716	14,735	3.382	2,229	1,955
1965	61.1	5,293	4,506	24,696	15,092	3.349	2,287	1,970
1966	61.3	5,528	4,647	25,908	15,889	3.419	2,392	1,949

SIC 3644 NONCURRENT CARRYING DEVICES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	19,722	101,382	14,574	28,741	67,772	214,607	413,758	9,976
1959	23,168	126,261	16,053	34,424	83,998	264,741	469,762	10,135
1960	22,353	121,955	15,289	31,280	79,066	246,821	430,830	10,743
1961	23,210	134,102	15,929	33,062	85,874	257,540	472,762	12,873
1962	23,020	134,980	15,897	32,912	86,099	255,935	487,340	11,082
1963	20,290	123,576	14,756	29,691	79,605	253,918	479,033	7,873
1964	20,632	132,095	15,390	31,383	87,537	290,988	520,216	10,330
1965	21,497	143,247	15,957	33,182	95,759	326,191	591,808	15,741
1966	24,262	170,607	18,104	37,229	114,011	360,326	673,929	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	51.9	5,141	4,650	28,390	14,725	3.167	2,358	1,972
1959	56.4	5,450	5,233	29,263	16,492	3.152	2,440	2,144
1960	57.3	5,456	5,171	28,179	16,144	3.122	2,528	2,046
1961	54.5	5,778	5,391	29,679	16,168	2,999	2,597	2,076
1962	52.5	5,864	5,416	30,656	16,100	2,973	2,616	2,070
1963	53.0	6,090	5,395	32,464	17,208	3.190	2,681	2,012
1964	55.9	6,402	5,688	33,802	18,908	3.324	2,789	2,039
1965	55.1	6,664	6,001	37,088	20,442	3.406	2,886	2,079
1966	53.5	7,032	6,298	37,225	19,903	3.160	3,062	2,056

SIC 3651 RADIO & TV RECEIVING SETS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	66,505	\$22,664	52,047	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	74,874	339,395	60,168	100,487	196,565	593,953	1,568,006	13,323
1960	71,743	340,600	56,265	176,187	231,738	727,108	1,781,133	16,610
1961	76,837	369,982	59,553	112,093	239,326	694,336	1,719,337	19,594
1962	82,951	408,332	66,052	127,222	273,350	868,958	1,849,180	N.A.
1963	81,264	411,924	66,538	128,463	287,287	911,956	2,120,875	27,096
1964	86,495	440,584	70,869	139,751	312,716	983,355	2,509,666	30,511
1965	100,136	535,148	83,099	166,226	393,233	1,249,412	3,207,506	33,339
1966	130,183	679,412	109,771	213,955	509,753	1,674,819	4,091,865	58,764
								121,120
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	38.4	4,601	3,777	29,742	11,412	3.022	1,956	1,931
1959	40.8	4,533	3,852	29,603	12,085	3.138	1,315	2,928
1960	40.4	4,748	3,952	30,576	12,360	3.123	2,050	1,928
1961	39.4	4,815	4,019	31,051	12,238	3.065	2,135	1,882
1962	40.8	4,923	4,138	32,230	13,156	3,179	2,149	1,926
1963	40.4	5,069	4,348	33,889	13,706	3,152	2,252	1,931
1964	39.2	5,094	4,413	35,413	13,876	3,145	2,238	1,972
1965	39.0	5,344	4,732	38,599	15,035	3,177	2,366	2,000
1966	40.9	5,219	4,643	37,270	15,259	3,280	2,383	1,949

SIC 3652 PHONOGRAPH RECORDS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	7,421	33,381	5,858	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	7,590	35,158	6,017	12,526	25,181	93,079	168,731	4,011
1960	8,170	37,436	6,459	13,268	26,333	91,893	150,589	4,326
1961	8,391	39,643	6,596	13,146	27,811	109,533	154,946	5,611
1962	9,161	45,278	7,068	14,619	31,492	126,257	189,263	3,484
1963	9,554	46,981	7,566	12,022	32,976	129,388	180,173	8,704
1964	9,853	47,906	8,038	15,946	36,994	152,370	207,162	8,108
1965	10,102	52,185	8,252	16,811	37,483	140,720	201,448	7,264
1966	10,997	57,848	9,062	18,043	42,990	156,164	210,442	7,642
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	62.6	4,498	4,052	25,389	15,089	3,921	1,953	2,075
1959	61.0	4,632	4,185	25,027	15,272	3,649	2,009	2,083
1960	64.3	4,582	4,071	23,989	15,425	3,783	1,985	2,054
1961	66.2	4,724	4,216	25,086	16,606	3,938	2,116	1,993
1962	66.7	4,942	4,456	26,777	17,863	4,009	2,104	2,040
1963	69.6	4,917	4,358	23,814	16,573	3,802	2,195	1,985
1964	73.6	4,862	4,354	29,773	18,956	4,354	2,195	1,984
1965	69.9	5,166	4,541	24,403	17,047	3,754	2,230	2,036
1966	71.5	5,260	4,744	24,105	17,233	3,633	2,383	1,991

SIC 3661 TELEPHONE TELEGRAPH APPARATUS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	80,061	430,739	54,340	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	80,383	464,089	56,106	111,772	266,906	797,980	1,207,955	102,810
1960	87,488	529,737	61,092	123,994	329,534	845,918	1,484,464	N.A.
1961	92,237	562,195	62,441	124,155	339,057	1,046,141	1,680,375	55,327
1962	98,674	620,722	68,196	136,018	377,974	1,024,651	1,883,602	77,372
1963	89,465	554,375	63,983	122,707	358,741	1,013,792	1,736,358	55,127
1964	93,991	630,040	67,573	132,273	409,814	1,128,598	1,954,252	53,500
1965	102,226	705,438	75,270	150,136	469,296	1,361,468	2,272,626	89,893
1966	112,655	780,384	82,092	158,389	507,277	1,431,775	2,466,996	109,688
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	59.2	5,380	4,948	22,230	13,167	2,661	2,548	1,942
1959	61.6	5,774	5,114	23,005	14,222	2,781	2,567	1,992
1960	57.0	6,055	5,394	24,299	13,847	2,567	2,658	2,030
1961	59.8	6,095	5,430	26,911	16,081	2,962	2,731	1,988
1962	54.4	6,291	5,542	27,620	15,025	2,711	2,779	1,995
1963	58.4	6,197	5,607	27,138	15,845	2,826	2,924	1,918
1964	57.8	6,703	6,065	28,921	16,702	2,754	3,098	1,957
1965	59.9	6,901	6,235	30,193	18,088	2,901	3,126	1,995
1966	58.0	6,927	6,179	30,052	17,441	2,822	3,203	1,929

SIC 3662 RADIO, TV COMMUNICATIONS EQUIP.

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	156,350	924,071	88,523	178,315	433,648	1,558,261	2,852,617	56,147
1959	187,129	1,186,871	107,901	220,684	568,945	1,831,100	3,540,848	79,484
1960	239,742	1,602,632	127,124	277,842	738,599	2,399,539	4,958,261	97,207
1961	307,660	2,162,513	149,958	326,332	915,941	3,160,576	5,682,482	112,932
1962	346,401	2,575,807	178,138	380,720	1,207,580	3,914,678	6,663,654	114,325
1963	387,384	2,840,218	205,698	419,121	1,230,671	4,327,671	7,145,600	138,734
1964	353,301	2,638,655	181,728	367,726	1,170,102	4,258,060	6,910,178	124,240
1965	352,741	2,813,931	189,654	378,723	1,179,317	4,349,141	6,861,592	147,587
1966	376,480	3,086,819	208,232	419,460	1,329,293	4,852,298	7,022,032	187,748

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL		WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
		EMPLOYEE	PER PAYROLL						
1958	54.6	5,987	4,899	32,225	17,603	3,593	2,432	2,014	
1959	51.7	6,343	5,273	32,816	16,970	3,210	2,378	2,045	
1960	53.8	6,685	5,810	35,070	18,876	3,249	2,658	2,186	
1961	55.6	7,029	6,108	37,894	21,076	3,491	2,807	2,176	
1962	58.7	7,393	6,779	37,407	21,976	3,242	3,172	2,137	
1963	60.6	7,332	5,983	34,738	21,039	3,917	2,936	2,038	
1964	65.4	7,469	6,439	35,824	23,431	3,639	3,186	2,022	
1965	63.4	7,973	6,352	36,959	23,426	3,088	3,114	2,040	
1966	64.2	8,195	6,366	36,318	23,317	3,663	3,191	1,995	

SIC 3671 ELECTRON TUBES, RECEIVING TYPE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	36,968	149,540	30,931	57,271	110,707	285,799	382,526	11,514
1959	37,391	163,173	30,374	58,139	113,322	323,801	422,068	12,201
1960	36,182	162,071	29,234	51,340	107,312	299,998	391,032	14,695
1961	27,179	131,675	21,715	39,561	88,014	230,913	313,860	8,275
1962	26,575	134,616	21,381	40,443	92,592	239,125	310,224	9,308
1963	25,850	136,762	20,397	37,670	88,463	250,681	321,091	9,596
1964	21,938	118,595	17,663	33,505	79,080	202,309	279,918	4,178
1965	22,296	123,737	18,346	35,263	86,177	214,266	294,165	6,877
1966	24,266	140,784	20,734	41,189	103,362	243,689	336,150	8,294

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL		WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
		EMPLOYEE	PER PAYROLL						
1958	74.7	4,045	3,579	12,367	9,240	2,582	1,933	1,852	
1959	76.7	4,364	3,731	13,846	10,660	2,857	2,019	1,848	
1960	75.6	4,479	3,671	13,581	10,262	2,796	2,090	1,756	
1961	73.6	4,845	4,053	14,454	10,634	2,624	2,225	1,822	
1962	77.1	5,066	4,331	14,509	11,184	2,583	2,289	1,892	
1963	78.1	5,291	4,346	15,773	12,314	2,834	2,348	1,850	
1964	72.3	5,406	4,427	15,670	11,326	2,558	2,360	1,876	
1965	72.9	5,550	4,697	16,024	11,679	2,486	2,444	1,922	
1966	72.5	5,802	4,985	16,213	11,753	2,358	2,509	1,987	

SIC 3672 CATHODE RAY PICTURE TUBES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	6,554	38,092	6,955	14,183	27,570	67,472	159,252	1,794
1959	7,649	40,314	6,135	12,841	28,845	82,493	183,169	N.A.
1960	8,019	43,015	6,597	13,350	30,999	77,056	179,932	3,125
1961	7,498	41,059	6,094	12,475	28,671	84,073	183,905	N.A.
1962	6,809	40,212	5,425	11,158	27,485	63,406	167,947	3,666
1963	10,916	66,888	7,958	16,634	40,468	128,354	269,122	16,138
1964	11,276	73,705	8,056	17,963	43,927	161,984	308,921	16,786
1965	14,294	96,727	10,771	23,780	61,747	273,565	458,670	42,202
1966	24,737	156,786	19,583	42,708	111,126	472,502	812,433	72,452

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL		WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER

SIC 3673 ELECTRON TUBES, TRANSMITTING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	20,146	102,150	14,475	29,472	65,134	165,803	258,474	7,021
1959	22,658	123,172	14,487	29,687	69,322	201,343	291,903	11,818
1960	22,273	125,485	13,665	27,667	66,540	203,477	292,842	20,190
1961	23,263	140,755	14,248	29,058	75,243	225,177	325,928	16,727
1962	25,023	157,419	15,220	31,137	84,537	276,760	406,908	18,609
1963	18,704	129,296	11,631	24,027	72,406	204,614	299,527	13,262
1964	16,604	120,450	10,938	21,585	67,371	192,378	279,956	9,789
1965	17,383	135,436	11,370	23,300	73,347	210,460	306,335	10,663
1966	19,483	150,866	13,267	26,531	86,318	251,932	369,879	18,440
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	64.1	5,070	4,500	17,857	11,454	2,546	2,210	2,036
1959	69.0	5,436	4,785	20,149	13,898	2,904	2,335	2,049
1960	69.5	5,634	4,869	21,430	14,890	3,058	2,405	2,025
1961	67.1	6,051	5,302	23,549	15,804	2,981	2,600	2,039
1962	68.4	6,291	5,054	26,604	19,184	3,274	2,715	2,046
1963	68.3	6,913	6,225	25,752	17,592	2,826	3,014	2,066
1964	68.7	7,219	6,395	26,566	18,296	2,855	3,122	2,048
1965	68.7	7,791	6,451	26,942	18,510	2,869	3,148	2,049
1966	68.1	7,743	6,506	27,880	18,989	2,919	3,257	2,000

SIC 3674 SEMICONDUCTORS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	23,370	112,989	17,630	34,691	65,902	186,800	250,306	16,172
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1960	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1961	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1963	56,349	320,875	37,568	77,113	168,504	467,035	687,817	52,439
1964	55,279	327,244	37,950	77,636	175,977	514,764	716,439	43,377
1965	67,395	401,403	48,667	98,912	227,966	680,054	911,669	61,322
1966	82,221	494,211	59,074	118,092	274,255	835,305	1,123,669	123,559
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	74.6	4,835	3,738	14,198	10,596	2,835	1,900	1,968
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1960	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1961	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1963	67.9	5,694	4,488	16,318	12,438	2,772	2,105	2,054
1964	71.9	5,920	4,627	18,878	13,564	2,925	2,273	2,040
1965	74.6	5,956	4,684	18,733	13,974	2,982	2,305	2,032
1966	74.3	6,011	4,643	19,021	14,140	3,046	2,322	1,999

SIC 3679 ELECTRONIC COMPONENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	108,872	451,032	85,251	166,696	301,424	728,006	1,195,378	35,719
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1960	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1961	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1963	176,708	881,920	133,412	261,707	550,845	1,457,433	2,332,215	88,508
1964	165,192	871,578	124,357	252,344	551,080	1,423,658	2,328,137	135,813
1965	199,186	1,029,076	152,940	308,819	655,887	1,930,094	3,075,036	142,376
1966	233,810	1,255,675	165,343	375,936	805,693	2,479,101	4,001,042	171,718
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	60.9	4,143	3,536	14,022	8,540	2,415	1,808	1,955
1959	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1960	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1961	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1962	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.	H.A.
1963	62.5	4,991	4,129	17,481	10,924	2,646	2,105	1,962
1964	61.2	5,277	4,431	18,721	11,448	2,583	2,184	2,029
1965	62.8	5,166	4,289	20,106	12,620	2,943	2,124	2,019
1966	61.9	5,370	4,347	21,592	13,376	3,077	2,155	2,018

SIC 3691 STORAGE BATTERIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS	WAGES (\$1,000)			
1958	16,924	76,961	11,787	23,205	55,459	150,061	368,993	7,330
1959	16,059	88,298	12,648	27,684	66,081	180,772	417,143	6,766
1960	15,525	87,867	12,075	26,545	63,709	167,923	415,777	9,188
1961	15,427	89,516	11,725	27,134	67,261	178,547	423,353	8,449
1962	16,250	99,410	12,540	29,201	74,813	210,867	452,097	9,566
1963	17,512	108,700	13,871	28,444	80,237	244,152	516,457	11,968
1964	16,977	109,972	13,330	27,738	80,566	245,699	527,000	12,856
1965	19,270	127,726	14,820	30,571	91,795	296,507	615,204	21,063
1966	19,364	131,518	14,747	30,705	94,729	284,333	615,703	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	40.7	5,157	4,705	31,305	12,731	2.706	2,390	1,969
1959	43.3	5,498	5,125	32,981	14,294	2.736	2,387	2,189
1960	40.4	5,660	5,1276	34,433	13,907	2.636	2,400	2,190
1961	42.2	5,803	5,737	36,107	15,228	2.655	2,479	2,314
1962	46.6	6,118	5,966	36,052	16,816	2.819	2,562	2,329
1963	47.3	6,207	5,785	37,233	17,602	3.043	2,821	2,051
1964	46.6	6,478	6,042	39,535	18,432	3.050	2,904	2,081
1965	48.2	6,620	6,194	41,512	20,007	3.230	3,003	2,063
1966	46.2	6,792	6,1424	41,751	19,281	3,002	3,089	2,082

SIC 3692 PRIMARY BATTERIES, DRY & WET

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS	WAGES (\$1,000)			
1958	8,096	34,025	6,498	13,236	24,455	75,431	138,215	2,343
1959	8,911	37,326	7,230	14,307	27,089	96,699	162,181	1,948
1960	8,433	36,673	6,554	12,734	24,570	94,036	163,787	3,362
1961	8,006	36,832	5,992	12,169	24,067	96,950	170,445	2,413
1962	8,326	39,045	6,296	12,982	25,213	109,232	194,327	3,076
1963	8,478	40,602	6,791	13,615	29,029	113,787	195,298	4,132
1964	8,251	41,260	6,482	13,113	28,837	123,001	209,028	3,177
1965	8,862	46,704	6,892	14,172	32,617	139,844	231,139	2,589
1966	10,433	55,541	8,266	16,540	39,772	167,328	277,002	5,909
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	54.6	4,203	3,763	21,120	11,608	3.084	1,848	2,037
1959	59.6	4,189	3,747	22,432	13,375	3.570	1,893	1,979
1960	57.4	4,349	3,749	24,990	14,348	3.827	1,929	1,943
1961	56.9	4,601	4,017	28,145	16,180	4.028	1,978	2,031
1962	56.2	4,690	4,005	30,865	17,349	4.332	1,942	2,062
1963	58.3	4,789	4,275	28,758	16,756	3.920	2,132	2,005
1964	58.8	5,001	4,449	32,247	18,976	4.265	2,199	2,023
1965	60.0	5,270	4,760	34,025	20,409	4.287	2,302	2,068
1966	60.4	5,324	4,812	33,511	20,247	4.208	2,409	2,001

SIC 3693 X-RAY & THERAPEUTIC APPARATUS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS	WAGES (\$1,000)			
1958	5,258	30,686	3,012	9,856	14,308	58,436	95,090	1,371
1959	5,789	32,581	3,241	6,766	15,222	60,057	101,882	1,086
1960	6,064	35,412	3,380	7,219	16,223	67,406	110,670	826
1961	6,377	37,714	3,601	7,375	16,792	67,168	116,315	1,087
1962	6,240	41,129	3,815	7,900	18,474	76,229	127,101	1,239
1963	6,236	43,796	3,430	6,921	20,124	86,534	143,706	2,132
1964	5,807	42,697	3,240	6,583	19,581	92,116	149,239	N.A.
1965	6,224	47,642	3,487	6,976	21,320	100,249	164,247	2,133
1966	8,366	63,795	4,585	9,471	28,907	140,976	240,448	3,585
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	61.5	5,836	4,750	31,570	19,401	4.084	2,443	1,944
1959	58.9	5,628	4,697	31,435	18,530	3.945	2,250	2,088
1960	60.9	5,840	4,800	32,743	19,943	4.155	2,267	2,136
1961	57.7	5,914	4,663	32,301	18,653	4.000	2,277	2,048
1962	60.0	6,591	4,842	33,316	19,981	4.126	2,330	2,071
1963	60.2	7,023	5,067	41,897	25,229	4.300	2,908	2,016
1964	61.7	7,353	6,029	45,948	28,361	4.704	2,974	2,027
1965	61.0	7,655	6,114	47,103	28,749	4.702	3,056	2,001
1966	58.6	7,626	6,305	52,442	30,747	4.877	3,052	2,066

SIC 3694 ENGINE ELECTRICAL EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	38,127	195,983	29,530	50,394	135,775	353,534	606,518	8,942
1959	41,281	232,993	32,616	60,524	165,103	473,468	782,467	12,119
1960	42,926	239,926	33,841	65,742	164,782	470,667	799,392	13,889
1961	40,485	236,857	31,949	61,934	157,859	449,219	766,399	18,698
1962	43,598	272,568	35,298	71,801	193,029	534,428	905,009	22,039
1963	40,559	250,202	32,697	66,903	184,438	496,662	900,663	15,490
1964	38,782	251,813	31,351	63,646	184,769	526,884	925,504	19,597
1965	42,791	287,617	35,064	73,058	215,990	605,054	1,073,568	20,439
1966	52,307	362,167	41,971	87,733	272,203	735,212	1,342,491	38,369
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	58.3	5,140	4,598	20,939	11,972	2,604	2,408	1,910
1959	60.5	5,717	5,062	23,990	14,516	2,868	2,482	2,040
1960	58.9	5,975	4,866	23,608	13,900	2,856	2,506	1,942
1961	58.6	5,850	4,991	23,988	14,061	2,846	2,574	1,920
1962	59.1	6,252	5,469	25,639	15,142	2,769	2,688	2,034
1963	55.1	6,169	5,641	27,546	15,190	2,693	2,757	2,046
1964	56.9	6,493	5,894	29,521	16,806	2,852	2,903	2,030
1965	56.4	6,721	6,160	30,620	17,256	2,801	2,956	2,084
1966	54.8	6,924	6,486	31,986	17,517	2,701	3,103	2,090

SIC 3699 ELECTRICAL PRODUCTS, N.E.C.

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	10,259	39,342	8,182	15,776	26,342	73,581	165,388	1,364
1959	10,902	43,748	8,512	16,689	28,040	79,933	171,644	N.A.
1960	11,607	48,663	9,115	17,550	30,889	91,472	172,572	1,444
1961	11,998	52,483	9,190	18,004	32,854	93,832	179,549	1,632
1962	11,551	52,293	8,803	16,370	31,817	93,687	189,308	2,302
1963	10,923	51,215	8,492	16,496	33,355	101,221	190,038	3,271
1964	10,799	56,258	8,240	16,703	35,435	100,752	192,353	N.A.
1965	13,348	67,084	10,634	20,963	42,601	126,790	249,584	8,010
1966	16,617	84,665	13,441	25,762	53,342	168,250	319,260	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	44.5	3,835	3,220	20,214	8,493	2,793	1,670	1,928
1959	46.5	4,013	3,294	20,188	9,391	2,851	1,680	1,961
1960	53.0	4,194	3,389	18,733	10,035	2,961	1,760	1,925
1961	52.3	4,374	3,575	19,937	10,210	2,856	1,825	1,959
1962	49.5	4,614	3,614	21,505	10,643	2,945	1,944	1,860
1963	53.3	4,689	3,928	22,378	11,920	3,035	2,022	1,943
1964	52.4	5,210	4,300	23,344	12,227	2,843	2,121	2,027
1965	51.6	5,026	4,006	23,094	11,923	2,976	2,032	1,971
1966	52.7	5,095	3,969	23,753	12,518	3,154	2,071	1,917

SIC 3713 TRUCK & BUS BODIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	20,009	91,374	15,938	30,741	65,405	145,608	307,769	3,627
1959	22,815	108,904	18,007	35,681	78,045	157,582	362,803	N.A.
1960	24,247	120,144	21,171	37,686	87,518	172,707	394,613	N.A.
1961	23,237	115,554	18,278	36,404	80,890	160,341	374,121	33,843
1962	25,066	131,713	19,707	41,182	94,448	200,302	503,970	N.A.
1963	24,466	133,300	19,729	40,897	98,359	229,472	476,733	6,554
1964	25,994	143,799	20,842	42,324	103,720	243,120	507,617	10,560
1965	28,032	164,807	22,535	47,283	120,728	273,240	569,788	10,140
1966	31,624	191,060	25,762	53,682	139,773	322,292	718,636	38,460
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	47.3	4,567	4,106	19,310	9,136	2,226	2,128	1,929
1959	43.4	4,773	4,334	20,148	8,751	2,019	2,187	1,982
1960	43.7	4,955	4,134	18,649	8,158	1,973	2,322	1,780
1961	42.9	4,973	4,426	20,468	8,772	1,982	2,210	2,003
1962	39.7	5,255	4,793	25,573	10,164	2,121	2,293	2,090
1963	48.1	5,448	4,986	24,164	11,631	2,333	2,495	2,073
1964	47.9	5,532	4,976	24,355	11,665	2,344	2,451	2,031
1965	48.0	5,879	5,357	25,285	12,125	2,263	2,353	2,098
1966	44.8	6,042	5,426	27,895	12,510	2,306	2,604	2,084

SIC 3715 TRUCK TRAILERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	15,669	78,142	12,090	24,564	55,390	131,140	334,724	5,072
1959	20,622	107,127	16,701	35,413	77,990	203,195	505,418	7,899
1960	18,854	101,564	14,729	29,583	72,725	170,094	438,568	10,182
1961	17,205	94,260	13,295	26,274	65,792	158,058	405,403	6,150
1962	20,205	117,329	15,833	31,789	83,029	218,489	543,804	5,265
1963	19,629	112,876	15,495	30,896	81,703	205,475	515,661	13,789
1964	21,788	129,363	17,341	36,377	94,686	231,384	588,412	7,566
1965	24,056	150,065	19,475	39,649	111,343	268,445	690,397	25,472
1966	28,082	175,222	22,859	44,915	129,257	314,409	795,592	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1)	WAGES PER PRODUCTION WORKER (\$1)	SHIPMENTS PER PRODUCTION WORKER (\$1)	ADDED PER PRODUCTION WORKER (\$1)	ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$1)
1958	39.2	4,987	4,281	27,686	10,847	2.368	2,255	2,032
1959	40.2	5,195	4,1670	30,263	12,167	2.605	2,202	2,120
1960	38.8	5,387	4,938	29,774	11,548	2.339	2,458	2,008
1961	39.0	5,479	4,964	30,585	11,924	2.402	2,504	1,982
1962	40.2	5,807	5,244	34,346	13,800	2.631	2,612	2,008
1963	39.8	5,810	5,287	33,365	13,295	2.919	2,844	1,999
1964	39.3	5,937	5,460	33,932	13,343	2,444	2,756	1,982
1965	38.9	6,238	5,717	35,450	13,784	2,411	2,808	2,036
1966	39.5	6,240	5,655	34,604	13,754	2,432	2,870	1,965

SIC 3717 MOTOR VEHICLES & PARTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	546,037	3,169,173	433,982	858,440	2,374,447	6,504,510	20,830,059	334,068
1959	599,912	3,914,529	489,423	1,057,969	3,019,106	8,915,412	26,712,803	386,609
1960	658,148	4,319,876	560,751	1,131,519	3,378,315	9,717,529	30,110,144	462,402
1961	669,619	3,779,955	460,339	945,118	2,081,927	8,541,738	25,867,658	381,601
1962	628,386	4,465,378	547,189	1,110,236	3,143,972	11,110,932	32,673,777	492,177
1963	649,926	4,947,271	535,842	1,192,606	3,889,636	12,345,630	36,181,007	643,555
1964	681,743	5,306,837	562,342	1,226,398	4,169,195	13,071,257	37,462,664	878,885
1965	776,826	6,352,575	647,382	1,420,261	5,054,409	15,908,289	46,430,579	1,232,851
1966	798,920	6,547,050	666,322	1,487,049	5,161,788	15,449,673	45,630,082	1,113,206
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1)	WAGES PER PRODUCTION WORKER (\$1)	SHIPMENTS PER PRODUCTION WORKER (\$1)	ADDED PER PRODUCTION WORKER (\$1)	ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$1)
1958	31.2	5,804	5,471	47,998	14,408	2.739	2,766	1,978
1959	33.4	6,525	6,169	54,980	18,216	2.953	2,854	2,162
1960	32.3	6,564	6,247	55,682	17,970	2.876	2,986	2,092
1961	33.0	6,636	6,260	56,149	18,555	2.964	3,049	2,053
1962	34.0	7,106	6,736	63,176	21,483	3.189	3,138	2,147
1963	34.1	7,612	7,259	67,522	23,040	3.174	3,261	2,226
1964	34.9	7,784	7,407	66,619	23,244	3.138	3,396	2,181
1965	34.3	8,178	7,807	71,721	24,573	3.147	3,539	2,206
1966	33.9	8,195	7,747	68,481	23,186	2.993	3,471	2,232

SIC 3721 AIRCRAFT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	377,383	2,340,306	251,249	208,195	1,334,705	3,399,163	6,438,067	94,167
1959	369,253	2,419,610	225,581	461,834	1,248,162	3,305,013	6,808,666	89,695
1960	302,420	2,084,943	177,567	356,374	1,043,943	3,044,749	5,920,180	62,755
1961	305,435	2,205,508	172,942	351,726	1,023,524	3,046,923	6,000,080	71,816
1962	326,140	2,468,712	180,369	378,192	1,131,358	3,383,486	6,205,647	114,655
1963	302,201	2,190,498	166,744	342,120	1,016,590	3,542,695	6,316,531	114,658
1964	283,532	2,328,676	159,609	327,713	1,220,554	3,416,917	6,584,263	102,858
1965	295,099	2,378,659	172,334	351,044	1,169,330	3,730,817	7,150,896	140,501
1966	357,218	3,221,758	209,279	435,002	1,527,930	4,674,598	9,000,074	378,435
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL (\$1)	WAGES PER PRODUCTION WORKER (\$1)	SHIPMENTS PER PRODUCTION WORKER (\$1)	ADDED PER PRODUCTION WORKER (\$1)	ADDED PER DOLLAR OF WAGES (\$1)	WAGES PER PRODUCTION WORKER (\$1)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$1)
1958	52.8	6,201	5,312	25,624	13,529	2.547	2,626	2,023
1959	48.5	6,553	5,533	30,183	14,651	2.648	2,703	2,047
1960	51.4	6,894	5,879	33,341	17,147	2.917	2,849	2,063
1961	50.8	7,221	5,918	34,694	17,618	2.977	2,910	2,034
1962	54.2	7,569	6,272	34,405	18,648	2.973	2,991	2,097
1963	56.1	7,248	6,097	37,882	21,246	3.485	2,971	2,052
1964	51.9	8,213	7,647	41,252	21,408	2.800	3,724	2,053
1965	52.2	8,061	6,785	41,494	21,649	3.191	3,331	2,037
1966	51.9	9,019	7,301	43,005	22,337	3.059	3,512	2,079

SIC 3722 AIRCRAFT ENGINES & PARTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	WAGES (\$1,000)			
1958	159,094	999,237	94,531	194,858	509,724	1,015,671	3,512,073	55,883
1959	171,756	1,158,468	101,197	212,904	581,880	1,013,745	3,507,128	64,093
1960	165,766	1,144,770	94,600	197,341	556,571	1,033,040	3,096,887	46,685
1961	162,977	1,162,559	94,068	197,606	571,305	1,079,264	3,242,436	56,379
1962	170,635	1,331,066	103,049	216,042	645,786	1,084,030	3,660,992	78,487
1963	170,834	1,406,081	105,890	222,000	705,727	2,244,317	4,100,520	111,529
1964	177,719	1,470,612	90,534	192,541	622,793	2,346,377	3,963,623	96,001
1965	179,347	1,502,910	96,715	206,134	684,666	2,470,220	4,134,334	105,380
1966	180,065	1,689,064	106,512	236,372	811,348	2,764,968	4,572,038	194,910
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	46.0	6,281	5,392	37,153	17,091	3.170	2,616	2,061
1959	51.7	6,745	5,750	34,656	17,923	3.117	2,733	2,104
1960	52.8	6,906	5,883	32,716	17,263	2.934	2,820	2,086
1961	56.3	7,138	6,073	34,469	18,702	3.079	2,891	2,101
1962	54.2	7,451	6,269	35,522	19,253	3.071	2,990	2,096
1963	56.7	7,707	6,665	38,724	21,195	3.180	3,179	2,097
1964	59.2	8,275	6,887	43,829	25,946	3.768	3,235	2,129
1965	59.9	8,380	7,079	42,748	25,624	3.620	3,318	2,133
1966	60.5	8,981	7,617	42,925	25,959	3.408	3,433	2,219

SIC 3723 AIRCRAFT PROPELLERS & PARTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	WAGES (\$1,000)			
1958	15,505	82,635	9,617	19,363	49,478	112,301	239,270	5,107
1959	11,384	72,767	6,852	14,098	38,732	95,369	173,790	N.A.
1960	10,742	71,521	5,913	12,240	34,958	101,434	163,692	2,107
1961	10,526	70,436	5,535	12,221	34,290	87,543	157,395	3,871
1962	9,764	72,260	5,647	13,053	36,150	99,055	157,320	3,964
1963	11,183	78,712	6,231	15,515	37,666	113,433	190,761	6,045
1964	8,876	70,367	4,588	9,933	31,722	95,537	153,920	4,736
1965	9,071	77,937	5,034	11,122	35,665	124,475	187,659	5,556
1966	10,179	92,465	5,861	13,208	44,719	133,326	211,082	9,476
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	47.7	5,523	5,145	24,464	11,677	2.270	2,555	2,013
1959	54.9	6,392	5,653	25,363	13,918	2.462	2,747	2,058
1960	62.0	6,658	5,912	27,683	17,154	2.902	2,856	2,070
1961	55.6	6,692	6,195	28,436	15,816	2.553	2,806	2,208
1962	63.0	7,401	6,357	27,663	17,418	2.740	2,769	2,295
1963	59.5	7,039	6,045	30,615	18,205	3.012	2,787	2,169
1964	62.1	7,928	6,914	33,548	20,823	3.012	3,194	2,165
1965	66.3	8,592	7,085	37,278	24,727	3,490	3,207	2,209
1966	63.2	9,084	7,630	36,015	22,748	2,981	3,386	2,254

SIC 3729 AIRCRAFT EQUIPMENT, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN HOURS (1,000)	WAGES (\$1,000)			
1958	213,500	1,294,872	144,102	296,671	781,914	1,797,203	3,031,089	50,991
1959	200,336	1,284,912	135,000	247,423	761,795	1,746,413	3,030,598	N.A.
1960	199,800	1,315,011	131,098	277,667	763,714	1,799,694	3,181,527	67,553
1961	210,304	1,475,782	123,350	260,290	754,319	2,062,888	3,973,754	96,294
1962	200,672	1,461,984	112,479	233,954	716,683	2,019,961	3,699,870	89,116
1963	175,167	1,319,476	111,430	232,819	749,501	1,966,904	3,168,607	61,911
1964	170,645	1,350,508	105,276	225,189	727,446	1,966,257	3,069,392	59,651
1965	159,809	1,305,626	102,646	217,525	734,076	2,013,999	3,045,863	60,029
1966	189,664	1,557,361	130,882	281,141	955,476	2,450,468	3,781,222	101,450
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	59.3	6,065	5,426	21,034	12,472	2.298	2,636	2,059
1959	57.6	6,414	5,643	22,448	12,936	2.292	2,650	2,129
1960	56.6	6,582	5,826	24,268	13,728	2.357	2,752	2,116
1961	51.9	7,017	6,115	32,215	16,724	2.735	2,898	2,110
1962	54.6	7,285	6,372	32,894	17,959	2,818	3,063	2,080
1963	62.1	7,533	6,690	28,436	17,651	2,638	3,202	2,089
1964	64.1	7,914	6,910	29,156	18,677	2,703	3,230	2,139
1965	66.1	8,170	7,152	29,673	19,621	2,744	3,375	2,119
1966	65.0	8,211	7,300	28,890	18,784	2,573	3,399	2,140

SIC 3731 SHIP BUILDING & REPAIRING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	119,167	669,826	101,153	11,0001	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	116,272	673,230	96,291	197,707	537,814	913,687	1,625,624	38,737
1960	107,694	670,470	90,132	186,089	519,390	951,950	1,566,061	33,762
1961	114,215	729,708	95,730	187,625	569,244	919,666	1,621,204	31,648
1962	111,613	732,722	94,065	186,243	577,392	953,857	1,670,202	23,014
1963	114,649	782,299	96,527	193,512	610,250	1,009,670	1,679,765	24,477
1964	115,127	819,869	97,115	197,016	632,545	1,057,698	1,826,408	32,836
1965	120,429	946,008	109,470	222,958	737,918	1,204,108	2,078,237	44,564
1966	125,309	1,058,157	114,277	236,760	819,093	1,362,030	2,338,931	52,793
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	56.2	5,622	5,317	16,071	9,033	1,699	2,720	1,955
1959	60.0	5,790	5,394	16,264	9,886	1,833	2,791	1,933
1960	58.9	6,226	5,788	16,206	9,592	1,649	2,903	1,994
1961	56.7	6,380	5,946	16,935	9,607	1,616	3,034	1,960
1962	57.1	6,565	6,138	17,756	10,140	1,652	3,100	1,980
1963	60.1	6,823	6,322	17,402	10,460	1,655	3,154	2,005
1964	57.9	7,121	6,513	18,807	10,871	1,672	3,211	2,029
1965	57.9	7,253	6,741	18,985	10,999	1,632	3,310	2,037
1966	58.2	7,820	7,168	20,467	11,919	1,663	3,460	2,072

SIC 3732 BOAT BUILDING & REPAIRING

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	25,295	103,603	21,156	11,0001	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	29,056	121,538	24,862	49,875	96,537	176,409	329,009	15,298
1960	26,048	110,070	21,991	42,914	85,037	154,413	360,679	H.A.
1961	22,671	100,641	18,717	39,980	77,485	138,146	316,608	H.A.
1962	22,659	104,328	18,804	39,993	80,707	148,051	314,400	H.A.
1963	24,861	116,140	20,867	42,011	91,443	183,059	360,200	13,472
1964	26,576	126,590	22,469	46,369	99,182	217,927	423,120	H.A.
1965	28,865	136,629	24,594	49,462	109,118	220,795	448,834	12,700
1966	30,825	145,737	25,161	49,239	111,813	247,427	485,121	H.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	47.8	4,096	3,846	15,552	7,436	1,934	2,016	1,907
1959	45.3	4,183	3,883	15,662	7,076	1,827	1,936	2,006
1960	42.8	4,226	3,867	16,401	7,022	1,816	1,982	1,951
1961	43.6	4,439	4,140	16,916	7,381	1,783	1,938	2,136
1962	47.1	4,604	4,292	16,720	7,073	1,834	2,018	2,127
1963	50.8	4,672	4,382	17,262	8,773	2,002	2,177	2,013
1964	51.5	4,764	4,414	18,832	9,699	2,197	2,139	2,064
1965	49.2	4,733	4,437	18,250	8,978	2,023	2,206	2,011
1966	51.0	4,728	4,444	19,281	9,834	2,213	2,271	1,957

SIC 3741 LOCOMOTIVES & PARTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	15,202	90,097	10,742	11,0001	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	14,888	94,624	10,577	21,134	58,332	204,925	484,637	H.A.
1960	13,519	91,667	9,295	19,651	58,500	176,045	395,847	3,636
1961	11,955	80,080	8,183	16,051	49,067	138,804	313,992	2,755
1962	14,214	99,753	10,684	21,573	68,677	224,169	443,246	5,231
1963	14,337	99,696	10,640	20,803	67,405	186,241	437,872	7,195
1964	15,050	114,938	11,256	23,656	80,158	211,710	478,055	4,351
1965	16,952	130,858	13,176	26,981	94,761	277,498	621,079	9,939
1966	17,152	141,554	13,287	27,942	103,017	318,191	700,719	8,996
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PER PAYROLL		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(%)	(%)	(\$)	(%)	(\$)	(%)	(\$)	(%)
1958	37.3	5,896	5,430	37,939	14,158	2,607	2,766	1,964
1959	47.1	6,356	5,840	41,093	19,375	3,317	2,923	1,998
1960	44.5	6,781	6,294	42,587	18,940	3,009	2,977	2,114
1961	40.4	6,698	5,996	42,037	16,962	2,829	3,057	1,962
1962	50.6	7,018	6,428	41,487	20,982	3,264	3,183	2,019
1963	42.5	6,954	6,330	41,122	17,491	2,763	3,240	1,954
1964	44.3	7,637	7,125	42,494	18,819	2,641	3,388	2,103
1965	44.7	7,719	7,192	47,137	21,061	2,928	3,512	2,048
1966	45.4	8,253	7,753	52,737	23,948	3,089	3,687	2,103

SIC 3742 RAILROAD & STREET CARS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	24,309	133,302	17,872	32,565	91,089	167,576	562,190	8,635
1959	23,414	139,246	17,926	33,623	96,909	246,037	513,397	9,339
1960	28,728	170,659	23,077	42,375	124,787	275,241	723,014	8,513
1961	22,625	144,812	16,678	31,157	96,680	184,217	538,920	8,542
1962	27,418	179,590	20,892	40,479	128,137	276,976	665,708	11,902
1963	30,742	201,999	24,254	47,246	150,135	355,230	927,184	10,877
1964	37,367	255,208	30,034	60,661	197,535	509,939	1,289,737	25,224
1965	40,858	286,422	33,245	65,647	221,541	528,890	1,519,751	25,725
1966	43,782	324,460	35,966	72,271	252,244	642,229	1,695,704	35,094
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	29.8	5,484	5,097	31,456	9,376	1.840	2,797	1,622
1959	47.9	5,946	5,406	28,640	13,725	2.539	2,882	1,676
1960	38.1	5,961	5,407	31,331	11,921	2.206	2,945	1,636
1961	34.2	6,401	5,790	32,275	11,032	1.905	3,103	1,666
1962	41.6	6,550	6,133	31,866	13,258	2.162	3,166	1,938
1963	38.3	6,571	6,190	38,228	14,646	2.366	3,178	1,948
1964	39.5	6,830	6,577	42,943	16,979	2.582	3,256	2,020
1965	35.8	7,010	6,664	45,714	15,909	2.387	3,375	1,975
1966	37.9	7,411	7,013	47,147	17,057	2.546	3,490	2,009

SIC 3751 MOTORCYCLES, BICYCLES & PARTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	7,578	33,020	6,179	12,213	24,115	52,125	121,527	2,549
1959	8,664	38,687	7,108	13,820	28,551	66,952	149,734	3,267
1960	8,341	37,460	6,749	12,555	26,704	61,226	143,122	3,102
1961	8,232	38,249	6,630	12,774	26,920	59,166	153,065	2,580
1962	9,028	42,944	7,314	13,974	30,072	74,162	172,600	3,321
1963	9,662	48,425	7,912	19,152	34,398	82,245	192,851	3,152
1964	9,369	54,029	8,230	16,650	39,812	99,427	228,055	6,199
1965	11,198	62,124	9,313	18,227	46,117	106,083	247,078	7,395
1966	11,537	63,055	9,555	18,114	47,002	112,571	261,110	5,768
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	42.9	4,357	3,903	19,668	8,436	2.162	1,975	1,977
1959	44.7	4,465	4,017	21,066	9,419	2.345	2,066	1,944
1960	42.8	4,491	3,937	21,206	9,072	2.293	2,127	1,860
1961	38.7	4,646	4,060	23,087	8,924	2.198	2,107	1,927
1962	43.0	4,757	4,112	23,599	10,140	2.466	2,152	1,911
1963	42.6	5,012	4,348	24,374	10,395	2.391	2,270	1,915
1964	43.6	5,421	4,837	27,710	12,081	2.497	2,391	2,023
1965	42.9	5,548	4,952	26,530	11,391	2,300	2,5.0	1,927
1966	43.1	5,465	4,927	27,327	11,781	2,391	2,599	1,896

SIC 3791 TRAILER COACHES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	18,717	77,129	16,004	30,613	58,969	127,683	461,053	7,726
1959	21,435	95,383	18,101	34,940	69,384	159,453	538,654	7,976
1960	22,318	93,966	18,616	34,257	68,173	159,325	523,765	N.A.
1961	20,703	88,705	17,457	29,814	66,807	135,111	464,133	N.A.
1962	21,047	97,698	17,949	31,323	73,889	153,181	507,583	N.A.
1963	25,669	125,002	21,901	43,390	94,078	232,460	713,119	9,584
1964	32,686	161,401	27,634	55,747	122,447	286,591	929,753	9,634
1965	35,754	179,499	30,035	58,125	132,787	332,065	1,032,729	12,573
1966	38,573	199,266	32,462	61,746	147,123	354,890	1,089,306	41,879
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	WAGES ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	27.7	4,121	3,685	28,009	7,978	2.165	1,926	1,913
1959	29.6	4,450	3,833	29,756	8,809	2.298	1,986	1,930
1960	30.4	4,210	3,662	28,135	8,558	2.337	1,990	1,840
1961	29.1	4,285	3,712	26,587	7,740	2.085	2,174	1,708
1962	30.2	4,642	4,117	28,279	8,534	2.073	2,359	1,745
1963	32.6	4,870	4,296	32,561	10,614	2.471	2,166	1,981
1964	30.8	4,938	4,431	33,645	10,371	2.341	2,196	2,017
1965	32.2	5,020	4,421	34,384	11,056	2.501	2,245	1,935
1966	32.6	5,166	4,532	33,856	10,932	2.412	2,383	1,902

SIC 3799 TRANSPORTATION EQUIPMENT NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	4,761	20,448	3,795	7,360	14,173	38,215	92,011	2,420
1959	5,488	24,859	4,330	8,869	17,385	40,721	113,390	N.A.
1960	5,958	28,303	4,908	9,619	18,890	43,075	115,852	2,293
1961	5,850	27,391	4,595	9,495	17,541	40,636	111,148	1,062
1962	5,796	28,117	4,743	9,163	18,535	45,193	122,959	N.A.
1963	8,032	37,547	6,652	13,183	27,788	68,023	167,375	3,710
1964	9,222	43,303	7,423	14,671	31,795	75,758	186,970	N.A.
1965	7,641	43,088	6,979	14,462	30,513	80,996	214,399	N.A.
1966	9,467	47,863	7,827	15,397	36,138	92,807	232,155	N.A.

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
				(\\$)	(\\$)				
1958	41.2	4,295	3,735	24,456	10,470	2,696	3,926	1,939	
1959	35.9	4,530	4,015	26,187	9,404	2,342	1,960	2,048	
1960	37.1	4,750	3,849	23,605	8,766	2,278	1,964	1,960	
1961	36.6	4,682	3,817	24,189	8,844	2,317	1,847	2,066	
1962	36.8	4,851	3,708	25,924	9,528	2,438	2,023	1,932	
1963	41.1	4,675	4,177	25,162	10,346	2,477	2,108	1,982	
1964	40.5	4,696	4,283	25,188	10,206	2,383	2,167	1,976	
1965	37.8	4,986	4,372	30,721	11,606	2,654	2,110	2,072	
1966	41.0	5,056	4,362	29,661	12,151	2,786	2,217	1,967	

SIC 3811 SCIENTIFIC INSTRUMENTS *

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	57,249	330,209	38,750	78,017	198,450	481,166	752,542	16,580
1959	72,786	461,475	49,105	102,956	273,728	729,465	1,133,707	21,608
1960	66,791	434,502	45,273	93,507	252,313	710,403	1,077,867	26,952
1961	68,128	453,601	44,498	88,786	244,440	687,711	1,097,610	27,172
1962	51,005	313,229	35,121	71,087	194,700	503,466	748,902	28,698
1963	33,084	208,171	22,184	44,584	119,836	358,588	533,920	16,244
1964	30,702	193,982	21,263	42,805	115,779	304,933	520,075	14,971
1965	31,022	203,012	21,277	43,140	117,975	355,112	583,552	12,823
1966	38,258	259,492	26,362	54,730	154,539	471,494	748,663	14,960

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
				(\\$)	(\\$)				
1958	63.9	5,748	5,120	19,416	12,415	2,425	2,544	2,013	
1959	64.3	6,340	5,565	23,050	14,831	2,665	2,659	2,093	
1960	65.9	6,486	5,573	23,808	15,692	2,816	2,698	2,065	
1961	62.7	6,658	5,493	24,667	15,455	2,813	2,753	1,995	
1962	67.2	6,141	5,546	21,323	14,335	2,585	2,740	2,024	
1963	67.2	6,292	5,402	24,068	16,164	2,992	2,688	2,010	
1964	58.6	6,318	5,445	24,459	14,341	2,634	2,705	2,013	
1965	60.7	6,544	5,545	27,426	16,690	3,010	2,735	2,028	
1966	63.0	6,783	5,862	28,399	17,885	3,051	2,824	2,076	

SIC 3821 MECHANICAL MEASURING DEVICES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	50,049	258,488	32,123	62,982	144,873	457,126	726,823	18,215
1959	52,779	288,414	34,534	66,767	158,438	535,978	824,656	N.A.
1960	59,701	340,524	37,505	76,709	183,594	599,992	948,679	24,394
1961	60,067	340,262	37,047	73,904	176,707	591,017	985,369	25,069
1962	65,077	376,233	41,264	85,572	205,410	673,981	1,073,753	29,626
1963	62,353	388,674	40,383	81,510	222,826	732,529	1,143,416	30,914
1964	60,905	416,356	38,373	78,519	228,679	765,509	1,217,101	38,529
1965	63,236	472,275	43,373	83,206	259,530	944,220	1,450,791	48,774
1966	70,645	500,982	44,195	82,515	260,316	950,934	1,428,510	44,630

| YEAR |
<th rowspan="2
| --- |

SIC 3822 AUTOMATIC TEMPERATURE CONTROLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	25,513	128,974	18,049	35,599	81,083	258,969	359,430	9,989
1959	28,181	151,232	19,190	39,299	91,802	287,681	392,091	N.A.
1960	28,083	152,040	19,161	38,270	90,249	303,721	395,548	19,540
1961	28,251	158,752	18,807	38,614	93,690	324,568	418,097	13,393
1962	29,732	167,448	18,787	38,097	95,412	335,527	448,287	9,505
1963	31,685	192,301	22,299	49,459	122,154	379,091	527,358	10,523
1964	32,587	200,635	22,662	45,185	122,139	401,798	550,592	10,188
1965	32,743	209,930	23,243	47,457	133,697	414,607	595,537	13,561
1966	32,639	215,772	23,123	46,805	136,571	439,344	628,473	20,112
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)
1958	72.0	5,059	4,492	19,914	14,348	3,194	2,278	1,972
1959	73.4	5,366	4,784	20,432	14,771	3,134	2,336	2,048
1960	76.0	5,414	4,710	20,643	15,051	3,365	2,358	1,997
1961	77.6	5,619	4,982	22,231	17,258	3,466	2,426	2,053
1962	74.8	5,828	5,079	23,862	17,860	3,517	2,504	2,028
1963	71.9	6,069	5,478	23,649	17,000	3,103	2,687	2,039
1964	73.0	6,157	5,390	24,296	17,730	3,290	2,703	1,994
1965	69.6	6,411	5,752	25,622	17,838	3,101	2,817	2,062
1966	69.9	6,611	5,906	27,180	19,000	3,217	2,918	2,024

SIC 3832 OPTICAL INSTRUMENTS & LENSES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	7,184	37,586	5,141	10,485	23,459	60,387	102,966	3,438
1959	6,720	50,742	6,551	13,775	31,654	81,515	134,764	N.A.
1960	8,041	51,136	5,727	11,629	30,610	79,406	124,247	3,614
1961	7,881	51,214	5,428	10,684	29,129	65,731	103,363	8,556
1962	8,318	59,019	5,876	12,030	33,800	83,771	134,153	8,190
1963	11,924	79,131	8,306	16,728	47,149	131,917	196,022	6,163
1964	12,140	104,011	9,829	19,704	58,047	176,921	253,359	6,320
1965	15,656	116,496	10,177	21,561	65,264	205,364	291,410	7,816
1966	17,433	131,710	10,798	22,699	70,233	225,460	332,402	12,915
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)
1958	58.6	5,232	4,563	20,020	11,746	2,574	2,237	2,039
1959	60.5	5,819	4,832	20,572	12,443	2,575	2,298	2,103
1960	63.9	6,359	5,345	21,695	13,865	2,594	2,632	2,031
1961	63.6	6,498	5,366	19,043	12,110	2,257	2,726	1,968
1962	62.4	7,095	5,750	22,823	14,252	2,478	2,810	2,047
1963	67.3	6,636	5,676	23,600	15,882	2,798	2,819	2,014
1964	69.0	6,870	5,906	25,777	16,000	3,048	2,946	2,005
1965	70.5	7,441	6,413	28,635	20,179	3,147	3,027	2,119
1966	67.8	7,555	6,504	30,784	20,880	3,210	3,094	2,102

SIC 3841 SURGICAL & MEDICAL INSTRUMENTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	10,293	44,878	8,061	16,162	31,039	85,153	130,477	2,812
1959	10,240	50,402	7,685	15,447	31,550	84,309	141,961	2,538
1960	11,630	58,134	8,810	17,604	36,824	96,778	159,588	4,397
1961	11,741	61,537	8,893	17,576	38,791	106,966	181,514	4,780
1962	12,373	66,998	9,117	18,214	40,787	129,182	216,740	6,753
1963	15,145	83,352	11,538	22,916	52,520	168,556	264,014	10,514
1964	14,681	82,996	11,081	21,939	50,754	165,687	296,611	6,231
1965	15,385	89,412	11,339	22,467	52,591	188,288	297,034	10,864
1966	17,584	108,276	13,374	26,794	64,421	228,232	360,068	13,381
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		WAGES PAYROLL PER EMPLOYEE		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER	
	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)	(\$1)
1958	65.3	4,360	3,691	16,186	10,564	2,743	1,920	2,005
1959	59.4	4,922	4,105	16,472	10,971	2,672	2,042	2,010
1960	60.6	4,990	4,180	16,114	10,985	2,628	2,092	1,998
1961	58.9	5,250	4,352	20,411	12,028	2,757	2,207	1,976
1962	59.6	5,415	4,425	23,515	14,016	3,167	2,239	1,976
1963	59.3	5,502	4,552	24,616	14,609	3,209	2,292	1,986
1964	55.9	5,653	4,580	26,768	14,952	3,265	2,313	1,980
1965	63.2	5,812	4,638	26,266	16,605	3,580	2,341	1,981
1966	63.4	6,158	4,817	26,923	17,065	3,543	2,404	2,004

SIC 3842 SURGICAL APPLIANCES & SUPPLIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	24,179	(\$1,000)	16,277	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	26,458	114,867	17,561	31,460	62,122	257,640	463,846	9,110
1960	27,311	158,398	17,312	35,638	71,104	331,665	547,620	N.A.
1961	27,868	164,968	17,118	34,913	72,860	365,023	571,583	12,069
1962	28,882	175,897	17,593	35,088	78,422	357,119	556,545	N.A.
1963	28,267	161,800	18,987	37,904	85,790	370,273	583,653	20,355
1964	28,361	168,384	19,017	38,266	88,841	379,620	596,666	17,831
1965	31,561	193,222	21,336	42,345	101,596	418,278	622,576	18,376
1966	34,662	216,273	23,715	47,438	116,897	467,429	768,920	24,661
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	55.8	4,751	3,817	28,374	15,828	4,147	1,975	1,933
1959	60.6	5,612	4,049	31,184	18,086	4,665	1,995	2,029
1960	63.9	5,800	4,209	33,017	21,085	5,010	2,098	2,006
1961	64.2	5,920	4,304	32,512	20,862	4,847	2,110	2,040
1962	62.7	6,090	4,458	33,175	20,798	4,666	2,235	1,994
1963	62.1	5,724	4,518	31,425	19,501	4,316	2,263	1,996
1964	61.0	5,937	4,672	32,738	19,762	4,273	2,322	2,012
1965	61.5	6,125	4,762	31,891	19,604	4,117	2,399	1,985
1966	60.8	6,239	4,929	32,424	19,710	3,999	2,464	2,000

SIC 3843 DENTAL EQUIPMENT & SUPPLIES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	7,242	(\$1,000)	5,227	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1959	7,240	34,773	5,231	10,188	21,077	71,574	115,667	1,517
1960	7,525	36,322	5,611	10,210	22,096	74,972	118,221	1,764
1961	7,387	38,072	5,226	10,320	23,165	79,503	125,546	2,819
1962	7,281	39,062	5,113	9,976	22,620	88,006	139,558	1,887
1963	8,008	46,080	5,751	11,211	27,144	95,876	147,805	2,735
1964	8,129	48,129	5,723	11,521	28,158	105,382	164,643	N.A.
1965	9,117	52,582	6,592	12,570	32,710	124,610	193,953	N.A.
1966	9,972	62,702	7,028	14,222	37,007	141,778	220,423	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	61.9	4,802	4,032	22,129	13,693	3,396	2,069	1,949
1959	63.4	5,017	4,224	22,600	14,332	3,393	2,164	1,952
1960	63.3	5,059	4,285	23,202	14,693	3,429	2,247	1,907
1961	61.5	5,152	4,252	23,737	14,596	3,433	2,212	1,923
1962	63.1	5,365	4,424	27,295	17,212	3,891	2,267	1,951
1963	64.9	5,754	4,720	29,701	16,671	3,532	2,421	1,949
1964	64.0	5,921	4,920	28,769	18,414	3,743	2,444	2,013
1965	64.2	6,097	4,962	29,422	18,903	3,810	2,602	1,907
1966	64.3	6,208	5,266	31,364	20,173	3,831	2,602	2,024

SIC 3851 OPHTHALMIC GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	18,223	(\$1,000)	15,272	29,988	53,525	136,696	194,446	5,367
1959	19,488	78,935	16,398	32,399	59,381	146,321	214,811	5,057
1960	20,662	84,237	17,135	33,708	63,142	152,830	225,473	5,685
1961	19,272	83,677	15,988	31,725	61,104	147,618	217,790	8,974
1962	21,068	93,744	17,764	35,553	70,240	159,919	241,475	7,133
1963	20,296	96,361	16,467	32,771	68,954	177,878	272,687	9,085
1964	20,959	104,522	17,008	34,639	78,174	197,027	300,257	8,926
1965	22,419	112,845	18,221	37,040	81,294	215,603	316,162	9,972
1966	23,029	121,307	18,916	38,225	89,747	236,992	346,048	12,584
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER	
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1958	70.3	3,922	3,505	12,732	8,951	2,554	1,785	1,964
1959	68.1	4,050	3,621	13,100	8,923	2,464	1,833	1,976
1960	67.8	4,077	3,685	13,159	8,919	2,420	1,873	1,967
1961	67.8	4,342	3,822	13,622	9,233	2,416	1,926	1,984
1962	66.2	4,450	3,954	13,594	9,002	2,277	1,976	2,001
1963	65.2	4,748	4,187	16,560	10,003	2,580	2,104	1,990
1964	65.6	4,987	4,479	17,654	11,584	2,587	2,199	2,037
1965	67.8	5,033	4,462	17,461	11,833	2,652	2,195	2,033
1966	68.3	5,271	4,745	18,336	12,529	2,641	2,348	2,021

SIC 3861 PHOTOGRAPHIC EQUIPMENT

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	60,262	368,970	38,542	74,256	201,597	788,750	1,204,905	46,770
1959	56,099	376,926	35,242	70,648	199,889	876,785	1,318,009	47,089
1960	62,420	418,812	38,872	76,500	218,966	978,911	1,466,983	60,000
1961	61,226	427,821	37,026	72,929	217,795	987,015	1,517,764	49,250
1962	59,429	439,998	35,582	70,612	223,000	1,098,113	1,635,950	57,187
1963	64,937	498,828	39,248	77,753	251,966	1,270,132	1,851,713	78,626
1964	66,606	532,715	41,006	81,751	272,220	1,485,453	2,091,180	98,427
1965	70,538	599,823	45,384	91,886	313,591	1,773,198	2,552,774	98,872
1966	84,275	710,944	52,344	109,190	377,346	2,281,987	3,289,736	148,377
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	69.5	6,123	5,231	31,262	20,465	3,913	2,715	1,927
1959	66.5	6,719	5,672	37,399	24,879	4,386	2,829	2,005
1960	66.7	6,710	5,633	37,739	29,183	4,471	2,862	1,968
1961	65.0	6,988	5,883	40,998	26,662	4,532	2,986	1,970
1962	67.1	7,404	6,267	45,977	30,861	4,924	3,158	1,984
1963	68.6	7,682	6,410	47,167	32,362	5,049	3,235	1,981
1964	71.0	7,998	6,639	50,997	36,225	5,457	3,330	1,994
1965	69.5	8,504	6,911	56,273	39,088	5,656	3,412	2,026
1966	69.5	8,436	6,818	59,369	41,233	6,047	3,456	1,973

SIC 3871 MATCHES & CLOCKS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	23,505	106,732	18,308	32,080	70,808	165,158	334,929	4,607
1959	25,434	125,100	20,184	40,025	81,530	240,839	406,681	4,552
1960	24,673	124,430	18,748	16,045	76,016	229,703	408,508	N.A.
1961	22,429	118,088	16,396	32,603	71,169	219,697	403,081	N.A.
1962	24,029	127,734	18,053	39,445	77,890	260,142	427,266	N.A.
1963	27,047	144,179	20,983	41,171	92,406	288,053	511,168	81,730
1964	27,177	147,867	20,725	41,478	96,625	313,056	553,220	61,882
1965	28,536	156,602	21,994	43,693	101,794	335,141	611,805	71,336
1966	29,926	172,194	22,832	49,305	112,671	366,636	669,359	9,791
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	49.3	4,541	3,868	18,294	9,021	2,372	1,963	1,971
1959	59.2	4,919	4,039	20,149	11,932	2,954	2,037	1,983
1960	55.3	5,063	4,055	21,789	12,039	2,969	2,109	1,923
1961	54.5	5,265	4,341	24,584	13,397	3,086	2,183	1,988
1962	56.2	5,316	4,315	23,667	13,302	3,083	2,197	1,963
1963	56.4	5,331	4,404	24,361	13,728	3,117	2,244	1,962
1964	56.6	5,441	4,662	26,693	15,105	3,240	2,330	2,001
1965	54.8	5,491	4,628	27,017	15,238	3,292	2,330	1,987
1966	54.8	5,754	4,935	29,317	16,058	3,254	2,487	1,984

SIC 3872 WATCHCASES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES			
1958	2,652	12,574	2,227	4,252	9,434	18,198	34,660	N.A.
1959	3,109	14,699	2,654	5,257	11,332	20,524	35,713	N.A.
1960	2,619	12,453	2,340	4,357	9,846	16,409	29,376	N.A.
1961	2,080	10,358	1,812	3,328	8,075	10,296	22,249	N.A.
1962	2,293	11,846	2,011	3,937	9,052	11,997	24,578	N.A.
1963	2,706	13,415	2,302	4,548	10,375	19,218	33,620	500
1964	2,787	14,036	2,372	4,653	11,029	18,941	33,547	H.A.
1965	3,509	18,930	3,029	6,127	15,027	27,781	44,958	H.A.
1966	4,081	21,669	3,591	7,101	17,846	34,710	58,116	860
	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	VALUE ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN-HOURS PER PRODUCTION WORKER
	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	53.1	4,741	4,236	15,564	8,261	1,950	2,168	1,954
1959	57.5	4,720	4,270	13,456	7,733	1,811	2,156	1,981
1960	55.9	4,719	4,208	12,554	7,012	1,667	2,260	1,862
1961	46.3	4,980	4,456	12,279	5,682	1,275	2,426	1,837
1962	48.8	5,079	4,501	12,222	5,966	1,325	2,299	1,958
1963	57.2	4,958	4,507	14,605	8,348	1,852	2,281	1,976
1964	56.5	5,036	4,650	14,143	7,985	1,717	2,370	1,962
1965	61.8	5,281	4,961	14,843	9,172	1,849	2,453	2,023
1966	59.7	5,310	4,970	16,184	9,665	1,945	2,513	1,977

SIC 3911 JEWELRY, PRECIOUS METAL

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	21,196	95,134	15,924	30,749	60,726	166,579	327,251	3,461
1959	20,596	99,136	15,510	32,137	64,107	174,567	348,324	N.A.
1960	20,775	102,578	15,459	32,476	65,456	188,953	362,719	2,424
1961	21,384	106,495	15,753	33,392	67,824	189,561	386,492	2,384
1962	21,740	112,888	16,092	34,617	72,533	203,962	411,367	1,764
1963	23,551	125,610	17,455	35,601	79,251	236,925	481,943	3,676
1964	24,072	134,336	17,511	36,012	83,600	240,045	508,590	3,482
1965	28,433	160,296	21,595	45,049	103,266	314,146	620,502	3,924
1966	29,329	161,263	22,207	44,296	94,900	327,853	693,810	9,152
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	50.9	4,488	3,813	20,551	10,461	2.743	1,975	1,931
1959	50.1	4,813	4,133	22,458	11,255	2.723	1,995	2,072
1960	52.1	4,938	4,234	23,463	12,223	2.887	2,016	2,101
1961	49.0	4,980	4,305	24,535	12,033	2.795	2,031	2,120
1962	49.6	5,193	4,507	25,503	12,674	2.812	2,095	2,151
1963	48.7	5,334	4,540	27,611	13,459	2.964	2,226	2,040
1964	47.2	5,581	4,774	29,044	13,708	2,871	2,321	2,057
1965	50.6	5,638	4,782	28,734	14,547	3,042	2,292	2,086
1966	47.3	5,470	4,273	31,243	14,763	3,455	2,142	1,995

SIC 3912 JEWELERS' FINDINGS & MATERIALS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	4,227	16,380	3,496	6,776	11,479	26,787	57,475	637
1959	4,265	17,886	3,524	7,139	12,417	30,009	64,329	N.A.
1960	4,497	18,919	3,626	7,027	12,318	37,724	65,843	N.A.
1961	4,666	19,149	3,784	7,295	12,56	34,640	74,836	N.A.
1962	4,854	21,485	3,909	7,702	13,948	33,958	72,633	N.A.
1963	4,816	20,836	3,924	7,684	14,001	33,613	72,146	N.A.
1964	4,973	21,575	4,105	8,175	14,809	38,448	89,448	N.A.
1965	4,761	22,393	3,928	8,175	14,891	38,195	100,215	N.A.
1966	5,105	24,469	4,221	8,193	16,524	46,013		
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	46.6	3,875	3,283	16,440	7,662	2.334	1,694	1,938
1959	46.6	4,194	3,524	18,255	8,516	2.417	1,739	2,026
1960	57.3	4,118	3,397	18,159	10,404	3.063	1,753	1,938
1961	51.1	4,104	3,390	17,902	9,154	2.701	1,758	1,928
1962	51.8	4,426	3,568	19,144	9,925	2.782	1,811	1,950
1963	46.6	4,326	3,568	18,261	8,654	2.425	1,822	1,991
1964	42.5	4,338	3,608	19,200	8,188	2.270	1,811	2,081
1965	42.7	4,703	3,791	22,772	9,724	2.565	1,822	1,941
1966	42.5	4,793	3,915	25,637	10,901	2.785	2,017	

SIC 3913 LAPIDARY WORK

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (\$1,000)	WAGES (\$1,000)			
1958	1,904	8,061	1,629	2,985	6,154	14,605	40,428	253
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	393
1963	1,538	8,289	1,239	2,265	6,085	16,129	65,094	N.A.
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	276
1965	1,635	8,787	1,218	1,900	5,805	20,911	76,294	N.A.
1966	1,511	9,083	1,172	1,831	5,688	22,768	74,551	287
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	36.1	4,234	3,778	24,818	8,966	2,373	2,062	1,832
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,828
1963	24.8	5,389	4,911	52,938	13,018	2,651	2,687	N.A.
1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,560
1965	27.4	5,724	4,766	62,639	17,168	3,602	3,055	1,560
1966	30.3	6,011	4,853	63,610	19,427	4,003	3,106	1,562

SIC 3914 SILVERWARE & PLATED WARE

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN. HOURS (\$1,000)	WAGES (\$1,000)			
1958	13,652	62,318	11,226	21,851	47,602	109,728	196,055	2,478
1959	14,396	68,514	11,824	23,873	52,661	121,302	217,348	N.A.
1960	14,368	68,252	11,814	23,266	51,425	123,932	221,652	N.A.
1961	14,101	67,980	11,631	23,081	51,970	130,231	232,874	2,170
1962	13,969	72,043	11,531	23,395	55,810	130,067	235,716	N.A.
1963	13,249	70,924	10,888	22,140	54,775	130,735	237,999	2,738
1964	14,314	78,942	11,859	24,273	61,462	136,978	261,129	N.A.
1965	14,134	82,290	11,932	25,030	64,891	159,865	288,346	N.A.
1966	15,127	93,351	12,766	27,186	74,331	189,571	325,116	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	WAGES ADDED PER COLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	56.0	4,499	4,240	17,464	9,774	2,305	2,170	1,946
1959	55.8	4,759	4,454	18,382	10,259	2,303	2,206	2,019
1960	55.9	4,750	4,353	18,762	10,490	2,410	2,210	1,969
1961	55.9	4,821	4,469	20,022	11,197	2,505	2,252	1,984
1962	55.2	5,157	4,860	20,442	11,278	2,330	2,386	2,029
1963	54.9	5,393	5,031	21,859	12,007	2,387	2,474	2,033
1964	52.5	5,915	5,184	22,027	11,554	2,229	2,532	2,047
1965	55.4	5,822	5,435	24,166	13,398	2,465	2,591	2,098
1966	58.3	6,171	5,825	29,479	14,897	2,590	2,734	2,131

SIC 3931 MUSICAL INSTRUMENTS & PARTS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN. HOURS (\$1,000)	WAGES (\$1,000)			
1958	16,103	74,650	13,090	25,568	55,793	120,935	236,750	4,561
1959	18,631	88,250	15,382	30,541	61,525	134,908	297,044	N.A.
1960	20,206	93,719	16,489	32,087	69,939	132,784	274,586	4,230
1961	19,403	91,370	15,678	30,575	66,210	133,136	276,963	3,706
1962	20,182	100,992	17,089	33,738	74,542	144,910	293,127	3,940
1963	20,095	103,029	16,684	33,600	76,471	179,032	314,407	5,779
1964	21,705	114,980	17,743	37,191	85,671	189,736	392,333	6,324
1965	23,639	124,636	19,527	39,316	93,307	229,914	403,871	10,595
1966	25,056	139,766	20,484	41,941	103,482	248,168	437,267	N.A.
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	WAGES ADDED PER COLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	51.1	4,636	4,262	18,086	9,239	2,168	2,182	1,953
1959	52.1	4,737	4,325	19,311	10,071	2,329	2,178	1,986
1960	48.4	4,638	4,242	16,653	8,053	1,899	2,100	1,946
1961	48.1	4,709	4,210	17,643	8,481	2,011	2,165	1,948
1962	49.4	4,849	4,362	17,153	8,480	1,944	2,209	1,974
1963	56.9	5,127	4,589	18,867	10,744	2,341	2,276	2,016
1964	53.9	5,297	4,828	19,858	10,694	2,215	2,304	2,096
1965	56.8	5,272	4,778	20,683	11,754	2,460	2,373	2,013
1966	56.8	5,978	5,052	21,347	12,115	2,398	2,467	2,048

SIC 3941 GAMES & TOYS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ADDED	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	HAN. HOURS (\$1,000)	WAGES (\$1,000)			
1958	42,972	149,725	39,994	68,007	106,577	288,663	544,056	16,513
1959	49,358	159,171	37,044	69,753	110,848	308,411	599,306	N.A.
1960	49,697	164,022	37,569	72,385	113,204	342,536	639,322	14,675
1961	50,395	183,266	41,370	78,156	126,003	411,339	736,907	14,863
1962	47,956	185,629	39,279	77,689	129,260	406,076	715,015	18,082
1963	51,835	206,744	44,031	84,425	145,243	444,101	796,631	27,728
1964	59,078	235,100	46,250	89,557	160,008	509,459	937,368	28,480
1965	62,141	271,290	52,568	100,693	180,912	575,641	1,087,370	32,590
1966	62,285	278,903	52,389	101,536	185,250	621,588	1,157,167	28,381
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	WAGES ADDED PER PRODUCTION WORKER	WAGES ADDED PER COLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	53.1	3,484	2,961	15,113	8,024	2,710	1,567	1,889
1959	51.8	3,509	2,992	16,068	8,324	2,782	1,589	1,883
1960	53.9	3,589	3,013	16,911	9,118	3,026	1,564	1,927
1961	55.8	3,637	3,046	17,803	9,943	3,265	1,612	1,889
1962	56.0	3,671	3,291	18,203	10,338	3,142	1,664	1,978
1963	55.7	3,989	3,299	18,093	10,086	3,058	1,720	1,917
1964	54.3	4,268	3,460	20,267	11,015	3,184	1,787	1,936
1965	52.9	4,366	3,441	20,685	10,950	3,182	1,797	1,915
1966	53.7	4,478	3,536	22,088	11,865	3,355	1,824	1,938

SIC 3942 DOLLS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	13,860	43,984	12,196	22,709	33,877	77,149	161,924	9,469
1959	14,219	43,782	12,483	22,686	33,161	82,088	160,225	N.A.
1960	14,704	47,084	12,947	23,209	34,639	85,775	178,302	N.A.
1961	16,227	51,115	15,543	24,521	36,948	97,278	196,685	2,178
1962	18,335	62,325	16,932	28,534	46,707	148,864	273,577	9,510
1963	16,213	58,991	13,934	24,361	41,751	138,100	247,942	6,276
1964	13,378	42,277	12,311	21,376	36,492	93,331	172,970	N.A.
1965	12,770	45,380	11,474	19,921	34,372	83,609	161,553	2,799
1966	11,624	41,216	10,481	18,501	31,957	74,713	150,204	1,637
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	47.6	3,173	2,778	13,277	6,326	2,277	1.492	1,862
1959	48.8	3,080	2,656	13,476	6,576	2,475	1.462	1,817
1960	48.1	3,202	2,675	13,772	6,625	2,476	1.492	1,793
1961	50.0	3,150	2,377	12,526	6,279	2,633	1.507	1,570
1962	56.4	3,399	2,759	16,197	8,772	3,187	1.637	1,685
1963	59.7	3,638	2,996	17,794	9,911	3,308	1.714	1,748
1964	54.0	3,160	2,961	14,050	7,581	2,560	1.705	1,736
1965	51.8	3,554	2,996	14,080	7,294	2,435	1.725	1,736
1966	49.7	3,546	3,047	14,331	7,128	2,338	1.727	1,765

SIC 3943 CHILDREN'S VEHICLES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	4,708	19,625	3,946	7,712	14,932	31,727	70,438	831
1959	5,022	22,023	4,272	8,341	17,175	34,031	78,742	N.A.
1960	4,846	21,442	4,110	8,932	16,655	33,960	75,191	1,222
1961	4,321	19,888	3,668	8,113	15,442	31,250	67,354	2,547
1962	4,386	19,241	3,717	8,222	14,756	31,624	75,550	1,327
1963	4,542	19,436	3,796	7,595	14,275	35,304	77,507	1,898
1964	3,858	17,976	3,185	6,446	12,635	32,797	69,642	N.A.
1965	5,580	24,847	4,700	9,290	18,288	44,520	101,176	2,279
1966	5,017	24,140	4,215	8,683	17,019	47,811	95,787	4,760
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	45.0	4,168	3,784	17,050	8,040	2,125	1.936	1,954
1959	43.2	4,385	4,020	18,432	7,966	1,981	2,059	1,952
1960	45.2	4,425	4,044	18,259	8,249	2,040	1,952	2,072
1961	46.4	4,603	4,210	18,363	8,520	2,024	1,903	2,212
1962	42.1	4,387	3,970	20,326	8,562	2,157	1,795	2,212
1963	45.9	4,279	3,761	20,418	9,300	2,473	1,880	2,001
1964	47.1	4,659	3,967	21,866	10,297	2,596	1,960	2,024
1965	44.0	4,453	3,891	21,527	9,472	2,434	1,969	1,977
1966	49.9	4,812	4,038	22,725	11,343	2,609	1,960	2,060

SIC 3949 SPORTING & ATHLETIC GOODS, NEC

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	37,164	148,477	29,735	57,370	104,342	314,059	577,815	15,106
1959	38,043	161,026	31,310	61,647	110,394	332,208	644,494	N.A.
1960	39,941	167,999	31,089	60,635	110,330	384,193	726,761	N.A.
1961	38,714	162,128	31,106	58,500	107,788	369,700	773,471	15,150
1962	36,724	165,020	29,427	56,092	107,087	358,578	697,790	18,709
1963	40,543	175,777	32,514	62,703	123,306	360,980	704,718	15,289
1964	39,902	182,946	31,809	63,282	127,719	380,386	725,619	N.A.
1965	41,226	193,278	32,420	63,294	136,245	387,697	778,787	17,380
1966	39,670	204,977	31,460	61,782	142,811	452,168	826,492	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER MAN-HOUR (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER (\$)
1958	56.4	3,095	3,509	19,432	10,562	3,010	1.819	1,929
1959	51.1	4,233	3,526	20,744	10,610	3,009	1.791	1,969
1960	52.9	4,206	3,460	22,790	12,048	3,482	1,820	1,901
1961	47.8	4,188	3,465	24,866	11,885	3,430	1,843	1,881
1962	51.4	4,494	3,639	23,713	12,185	3,348	1,882	1,933
1963	51.2	4,336	3,792	21,674	11,102	2,928	1,967	1,928
1964	52.4	4,585	4,015	22,812	11,958	2,978	2,018	1,989
1965	49.8	4,688	4,202	24,022	11,959	2,846	2,153	1,952
1966	54.7	5,167	4,539	26,271	14,373	3,166	2,312	1,963

SIC 3951 PENS & MECHANICAL PENCILS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	11,179	45,856	8,519	16,234	27,869	90,197	150,279	3,829
1959	10,868	44,154	8,554	16,699	27,627	92,894	152,813	2,911
1960	11,060	46,082	8,722	17,386	29,016	94,841	158,516	3,841
1961	10,174	44,434	7,782	15,222	27,082	96,692	169,642	5,529
1962	10,509	48,629	8,083	15,721	29,035	109,846	180,906	N.A.
1963	11,562	54,768	9,065	17,937	33,944	119,069	185,464	4,068
1964	11,275	54,627	8,634	17,673	33,366	115,871	184,998	4,447
1965	12,200	58,729	9,180	18,289	35,940	131,564	200,719	6,440
1966	12,325	63,431	10,143	19,789	39,353	149,750	216,401	5,212
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	HAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	60.0	4,102	3,271	17,640	10,588	3,236	1,717	1,906
1959	60.8	4,063	3,230	17,865	10,860	3,362	1,654	1,952
1960	59.8	4,167	3,327	18,174	10,874	3,269	1,669	1,993
1961	57.0	4,367	3,480	21,799	12,425	3,570	1,779	1,956
1962	60.7	4,627	3,592	22,381	13,590	3,783	1,867	1,965
1963	64.2	4,754	3,745	20,459	13,135	3,508	1,892	1,979
1964	62.8	4,845	3,864	21,380	13,420	3,473	1,888	2,047
1965	65.5	4,814	3,832	21,399	14,026	3,661	1,965	1,950
1966	67.4	5,147	3,880	21,335	14,370	3,704	1,989	1,951

SIC 3952 LEAD PENCILS & ART GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	6,687	26,183	4,711	9,366	14,746	47,909	98,494	2,049
1959	7,102	27,331	5,199	10,089	15,812	53,899	107,000	1,044
1960	6,387	26,627	4,824	9,814	15,716	54,440	108,845	1,734
1961	6,274	25,971	4,778	9,623	15,971	54,226	102,842	1,302
1962	5,963	26,470	4,544	9,483	16,146	57,200	107,582	1,797
1963	6,068	31,944	5,020	9,831	18,394	64,731	121,630	1,594
1964	7,357	35,661	5,559	10,523	20,222	76,856	135,670	1,872
1965	7,753	37,258	5,982	11,890	22,950	75,471	145,831	N.A.
1966	8,277	40,334	6,416	12,568	24,684	81,233	159,554	3,207
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	HAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	48.6	3,916	3,130	20,907	10,170	3,249	1,574	1,988
1959	50.4	3,848	3,061	20,581	10,367	3,409	1,567	1,941
1960	50.0	4,169	3,258	22,563	11,285	3,464	1,601	2,034
1961	52.7	4,139	3,343	21,524	11,349	3,395	1,660	2,014
1962	53.2	4,439	3,553	23,676	12,588	3,543	1,703	2,087
1963	53.2	4,651	3,664	24,229	12,895	3,519	1,871	1,958
1964	56.7	4,847	3,638	24,369	13,826	3,801	1,922	1,933
1965	51.8	4,806	3,837	24,378	12,616	3,288	1,945	1,973
1966	50.9	4,873	3,847	24,868	12,661	3,291	1,964	1,959

SIC 3953 MARKING DEVICES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	5,447	24,775	3,875	7,357	15,603	39,940	59,923	1,360
1959	5,703	28,934	3,953	7,930	18,142	48,524	71,961	1,292
1960	5,801	30,200	3,962	8,225	18,491	49,440	74,400	N.A.
1961	6,031	29,635	4,144	8,581	18,067	49,615	73,920	1,521
1962	6,847	34,635	4,548	9,430	20,451	58,765	89,929	N.A.
1963	7,625	41,367	5,257	10,657	24,950	85,572	126,845	2,204
1964	8,025	44,018	5,041	11,761	26,248	83,718	128,055	N.A.
1965	7,657	45,775	5,392	10,951	26,121	90,798	135,626	N.A.
1966	8,726	55,129	5,613	10,949	28,826	129,214	162,173	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	HAGES PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	HAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	66.7	4,548	4,027	15,464	10,307	2,560	2,121	1,899
1959	67.4	5,073	4,589	18,204	12,270	2,671	2,288	2,006
1960	66.5	5,206	4,667	18,778	12,479	2,694	2,248	2,076
1961	67.1	4,914	4,360	17,638	11,973	2,746	2,105	2,071
1962	65.3	5,058	4,497	19,173	12,921	2,873	2,169	2,073
1963	67.5	5,425	4,746	24,129	16,278	3,630	2,341	2,027
1964	65.4	5,485	5,207	25,403	16,607	3,193	2,232	2,333
1965	66.9	5,978	4,844	25,153	16,839	3,476	2,385	2,031
1966	79.7	6,310	5,136	28,892	23,020	4,483	2,633	1,951

SIC 3955 CARBON PAPER & INKED RIBBONS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	($\$1,000$)				
1958	5,818	27,614	3,922	7,854	15,098	58,951	126,013	2,654	
1959	6,141	30,150	4,055	8,144	15,962	63,846	136,379	1,681	
1960	6,1529	33,282	4,376	8,354	17,045	69,307	140,003	1,924	
1961	6,423	32,762	4,267	8,238	17,261	70,441	150,236	2,152	
1962	6,468	34,545	4,414	8,823	18,660	75,060	165,899	N.A.	
1963	5,939	31,480	3,819	7,671	17,628	68,353	155,513	2,277	
1964	5,588	33,569	3,922	8,051	18,727	77,944	166,494	N.A.	
1965	5,827	35,006	3,762	8,022	20,210	83,678	177,595	2,346	
1966	5,813	36,484	3,765	7,705	20,460	89,979	196,472	4,041	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES ADDED PER DOLLAR OF WAGES	ANNUAL MAN-HOURS PRODUCTION WORKER
	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)
1958	46.8	4,746	3,850	32,130	19,031	3,905	1,922	2,003	
1959	46.8	4,910	3,936	33,632	19,745	4,000	1,960	2,008	
1960	46.8	5,098	3,895	33,822	19,818	4,066	2,040	1,909	
1961	44.5	5,101	4,043	37,068	16,501	4,081	2,095	1,930	
1962	44.0	5,341	4,227	37,585	16,592	3,915	2,115	1,999	
1963	44.0	5,683	4,616	40,721	17,898	3,878	2,298	2,009	
1964	46.8	6,007	4,775	42,451	19,874	4,162	2,326	2,053	
1965	47.1	6,008	5,101	44,825	21,120	4,140	2,519	2,025	
1966	45.8	6,276	5,434	52,184	23,899	4,398	2,655	2,046	

SIC 3961 COSTUME JEWELRY

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	($\$1,000$)				
1958	25,286	63,201	21,297	39,774	58,347	138,043	293,809	5,788	
1959	24,289	80,681	20,733	38,227	59,761	134,224	245,146	N.A.	
1960	22,089	78,423	18,672	35,552	52,330	132,400	245,708	N.A.	
1961	21,904	79,682	18,190	34,733	51,919	132,198	253,183	1,541	
1962	22,340	81,142	18,919	34,672	52,644	136,204	223,167	1,408	
1963	21,655	85,268	18,225	34,935	59,760	150,999	280,478	3,825	
1964	21,650	88,065	18,219	35,307	60,892	158,133	294,320	1,712	
1965	21,287	89,783	17,989	33,761	60,496	173,782	312,965	N.A.	
1966	21,582	94,358	18,460	35,781	65,754	186,687	335,014	5,805	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES ADDED PER DOLLAR OF WAGES	ANNUAL MAN-HOURS PRODUCTION WORKER
	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)
1958	54.4	3,290	2,740	11,918	6,482	2,366	1,459	1,878	
1959	54.8	3,622	2,689	11,824	6,474	2,407	1,459	1,844	
1960	53.9	3,552	2,803	13,159	7,091	2,530	1,472	1,904	
1961	52.2	3,638	2,832	13,919	7,268	2,566	1,483	1,909	
1962	53.0	3,632	2,843	13,671	7,355	2,587	1,518	1,872	
1963	53.8	3,928	3,279	15,390	8,285	2,527	1,730	1,895	
1964	53.7	4,068	3,342	16,155	8,680	2,597	1,725	1,938	
1965	55.5	4,218	3,439	17,793	9,880	2,873	1,792	1,919	
1966	55.7	4,372	3,562	18,148	10,113	2,839	1,838	1,938	

SIC 3962 ARTIFICIAL FLOWERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	($\$1,000$)				
1958	6,770	19,021	5,932	11,038	14,977	34,550	64,669	886	
1959	6,059	19,733	5,969	10,987	14,400	34,726	67,495	N.A.	
1960	6,622	19,597	5,834	10,480	13,935	32,028	65,323	N.A.	
1961	5,890	16,909	5,176	9,532	12,033	28,954	61,514	N.A.	
1962	5,231	15,637	4,407	7,878	10,609	28,178	59,830	N.A.	
1963	4,058	16,338	4,266	7,609	12,113	29,194	60,418	716	
1964	4,754	16,967	4,089	7,562	12,572	33,019	65,598	N.A.	
1965	4,186	15,464	3,987	6,237	11,118	35,655	74,002	N.A.	
1966	3,839	15,118	3,329	5,659	10,699	36,749	73,542	N.A.	
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ADDED PER PRODUCTION WORKER	WAGES ADDED PER DOLLAR OF WAGES	ANNUAL MAN-HOURS PRODUCTION WORKER
	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)	($\$1$)
1958	53.3	2,810	2,424	10,952	5,841	2,410	1,303	1,801	
1959	51.5	2,836	2,412	11,291	5,818	2,412	1,311	1,041	
1960	49.0	2,959	2,389	11,197	5,490	2,298	1,330	1,796	
1961	49.6	2,871	2,325	12,271	5,594	2,406	1,262	1,842	
1962	47.1	2,989	2,407	13,576	6,394	2,656	1,347	1,788	
1963	46.3	3,295	2,039	14,163	6,843	2,410	1,592	1,784	
1964	50.3	3,569	3,075	16,043	8,075	2,626	1,663	1,	

SIC 3963 BUTTONS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1958	6,462	21,524	5,504	10,425	15,817	37,967	68,609	1,414	
1959	6,438	21,082	5,532	10,483	16,093	41,478	74,526	N.A.	
1960	5,621	20,418	4,807	9,559	15,311	37,529	70,813	825	
1961	5,644	20,081	4,868	9,842	15,111	37,511	71,558	686	
1962	5,401	20,523	4,672	9,495	15,809	38,456	73,867	1,824	
1963	5,599	23,024	4,728	9,133	16,520	43,751	81,835	1,040	
1964	5,159	22,125	4,295	8,609	15,643	50,766	85,968	N.A.	
1965	5,340	22,105	4,576	8,269	16,159	41,434	70,639	N.A.	
1966	5,310	24,110	4,507	8,234	16,251	43,205	72,938	N.A.	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	WAGES	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	55.3	3,331	2,874	12,465	6,898	2,400	1.517	1,874	
1959	55.7	3,275	2,909	13,472	7,498	2,577	1.535	1,895	
1960	53.0	3,632	3,185	14,731	7,807	2,451	1.602	1,789	
1961	52.4	3,558	3,104	16,700	7,706	2,482	1.535	2,022	
1962	52.1	3,800	3,384	15,811	8,231	2,433	1.665	2,032	
1963	53.5	4,112	3,494	17,309	9,254	2,648	1.809	1,932	
1964	59.1	4,289	3,642	20,016	11,820	3,245	1.817	2,004	
1965	58.7	4,151	3,931	15,437	9,055	2,566	1.954	1,807	
1966	57.2	4,540	3,606	16,183	9,586	2,659	1.974	1,027	

SIC 3964 NEEDLES, PINS, & FASTENERS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	HAN HOURS	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1958	17,756	69,873	14,251	26,723	47,957	127,664	220,517	4,276	
1959	18,677	76,081	15,159	29,105	52,871	147,037	251,511	N.A.	
1960	18,298	75,870	14,827	20,162	53,132	154,211	255,052	7,293	
1961	18,445	78,177	15,038	28,564	54,989	161,067	283,533	N.A.	
1962	20,701	86,979	17,701	31,858	62,809	188,004	319,005	7,227	
1963	20,271	89,431	16,675	32,642	64,125	190,868	337,285	7,428	
1964	19,711	96,072	16,074	34,538	68,670	209,257	356,722	10,210	
1965	21,977	103,802	18,078	35,562	73,677	231,606	377,965	8,417	
1966	22,420	108,529	18,489	36,045	76,578	233,498	409,313	12,622	
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	WAGES	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	57.9	3,935	3,365	15,474	8,798	2,662	1.795	1,875	
1959	58.5	4,074	3,408	16,592	9,700	2,781	1.817	1,820	
1960	60.5	4,147	3,583	17,202	10,401	2,907	1.887	1,899	
1961	56.8	4,238	3,656	18,854	10,709	2,929	1.925	1,899	
1962	58.9	4,202	3,673	18,954	10,994	2,993	1.972	1,863	
1963	56.6	4,412	3,846	20,227	11,446	2,976	1.964	1,958	
1964	58.7	4,874	4,277	22,226	13,035	3,047	1.988	2,151	
1965	58.2	4,723	4,076	22,014	12,811	3,144	2,072	1,467	
1966	57.0	4,841	4,142	22,138	12,629	3,049	2,123	1,951	

SIC 3981 BROOMS & BRUSHES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURE
	NUMBER	PAYROLL	NUMBER	HAN HOURS	(1,000)	(\$1,000)	(\$1,000)	(\$1,000)	(\$1,000)
1958	17,082	64,973	13,557	25,601	42,917	137,436	275,722	2,981	
1959	17,612	70,118	14,274	27,252	47,664	155,279	291,298	N.A.	
1960	16,870	70,555	13,618	26,229	47,769	150,216	292,86*	3,639	
1961	16,619	70,995	13,425	25,175	46,786	147,942	306,878	5,198	
1962	16,630	74,352	13,538	25,663	49,439	166,614	321,129	4,394	
1963	16,637	73,620	13,428	25,001	49,510	167,866	350,628	N.A.	
1964	17,219	81,686	13,733	26,937	51,946	181,698	372,303	6,156	
1965	17,320	84,241	14,156	27,713	54,058	192,699	374,357	6,237	
1966	17,005	85,341	13,659	27,720	55,539	195,115			
YEAR	ADDED AS PERCENT OF SHIPMENTS	PAYROLL	WAGES PER PRODUCTION WORKER	SHIPMENTS PER PRODUCTION WORKER	ADDED PER PRODUCTION WORKER	WAGES	ADDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL HOURS PER PRODUCTION WORKER
1958	49.9	3,780	3,166	20,336	10,142	3,204	1.676	1,809	
1959	51.9	3,981	3,339	20,943	10,878	3,250	1.749	1,909	
1960	51.6	4,182	3,456	21,391	11,031	3,191	1.735	1,926	
1961	50.5	4,272	3,485	21,815	11,020	3,162	1.858	1,875	
1962	54.3	4,471	3,652	22,668	12,307	3,370	1.926	1,896	
1963	52.3	4,425	3,687	23,915	12,501	3,391	1.919	1,921	
1964	51.8	4,744	3,783	25,532	13,231	3,498	1.928	1,961	
1965	51.0	4,864	3,819	26,300	13,613	3,565	1.968	1,941	
1966	52.1	5,019	4,066	27,407	14,285	3,513	2,004	2,029	

SIC 3902 HARD SURFACE FLOOR COVERINGS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ACDDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYOUT	NUMBER	MAN HOURS	WAGES			
1958	7,999	41,924	6,722	14,034	34,113	93,149	181,584	9,443
1959	8,042	44,768	6,780	14,260	36,330	110,892	206,520	H.A.
1960	7,086	39,732	5,815	11,825	31,107	96,141	183,847	7,445
1961	6,569	38,168	5,292	10,845	29,390	96,857	179,708	5,651
1962	6,446	39,386	5,282	10,952	30,592	110,738	171,265	4,959
1963	6,192	38,965	4,958	10,079	29,468	118,832	206,112	4,441
1964	6,299	42,330	5,073	10,671	32,704	132,451	217,650	6,780
1965	6,175	42,309	5,003	10,404	32,437	139,195	227,751	10,046
1966	6,302	44,846	5,098	10,789	34,375	135,187	230,307	9,266
YEAR	VALUE ACDDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ACDDED PER PRODUCTION WORKER	VALUE ACDDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	51.3	5,241	5,075	27,013	13,857	2.730	2.431	2,088
1959	53.7	5,567	5,352	30,424	16,336	3.052	2.548	2,101
1960	52.3	5,607	5,349	31,616	16,533	3.041	2.631	2,034
1961	51.9	5,810	5,547	33,920	18,282	3.296	2.710	2,047
1962	51.9	6,110	5,793	36,211	20,965	3.619	2.794	2,073
1963	58.2	6,293	5,748	41,168	23,968	4.030	2.920	2,037
1964	60.9	6,720	6,368	42,904	26,109	4.100	3.027	2,103
1965	61.1	6,852	6,484	45,523	27,822	4.291	3.118	2,080
1966	58.7	7,116	6,743	45,176	26,510	3.933	3.186	2,116

SIC 3903 MATCHES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ACDDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYOUT	NUMBER	MAN HOURS	WAGES			
1958	5,127	21,087	4,350	8,505	16,400	41,776	67,018	H.A.
1959	5,415	22,983	4,649	9,472	17,972	44,984	74,109	1,159
1960	5,213	22,292	4,507	9,351	17,736	44,147	71,137	1,579
1961	4,940	21,953	4,230	8,394	17,437	36,491	62,951	3,263
1962	4,004	21,560	4,111	7,984	17,279	38,776	63,458	1,876
1963	4,647	21,659	3,980	7,790	17,268	38,666	64,131	838
1964	6,182	21,013	3,671	6,809	16,374	42,138	63,687	316
1965	4,155	21,021	3,463	6,756	16,671	38,874	64,241	598
1966	3,673	20,339	3,091	5,945	16,099	36,647	59,703	
YEAR	VALUE ACDDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ACDDED PER PRODUCTION WORKER	VALUE ACDDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	62.3	4,115	3,770	15,406	9,604	2.547	1.928	1,955
1959	60.7	4,244	3,866	15,740	9,876	2.503	1.897	2,037
1960	62.1	4,276	3,935	15,784	9,795	2.489	1.897	2,075
1961	58.3	4,444	4,122	14,787	8,627	2.093	2.077	1,984
1962	61.1	4,490	4,203	15,436	9,432	2.244	2.164	1,942
1963	60.3	4,661	4,330	16,081	9,196	2.239	2.217	1,953
1964	66.2	5,025	4,670	18,243	12,070	2.573	2.405	1,950
1965	60.5	5,059	4,814	18,565	11,220	2.332	2.468	1,951
1966	61.3	5,937	5,208	19,335	11,854	2.276	2.695	1,940

SIC 3904 CANDLES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ACDDED	VALUE SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYOUT	NUMBER	MAN HOURS	WAGES			
1958	2,516	9,268	1,877	3,572	5,411	17,668	33,802	482
1959	2,631	9,781	1,977	3,704	5,726	18,724	35,093	H.A.
1960	2,725	10,341	2,053	3,659	6,082	19,874	37,137	404
1961	2,778	10,547	2,094	3,898	6,235	20,499	37,859	550
1962	2,829	11,124	2,101	3,909	6,486	21,304	39,298	449
1963	3,167	13,225	2,375	4,553	7,884	26,306	45,515	773
1964	3,381	13,784	2,650	4,938	8,085	27,484	47,787	499
1965	3,486	14,493	2,667	4,983	8,846	26,840	50,336	795
1966	3,620	15,528	2,743	5,189	9,284	29,170	53,257	864
YEAR	VALUE ACDDED AS PERCENT OF SHIPMENTS	PAYOUT PER EMPLOYEE	WAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUE ACDDED PER PRODUCTION WORKER	VALUE ACDDED PER DOLLAR OF WAGES	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	52.3	3,684	2,883	18,009	9,413	3.265	1.515	1,903
1959	53.4	3,718	2,896	17,751	9,471	3.270	1.546	1,874
1960	53.5	3,795	2,962	18,089	9,680	3.268	1.576	1,880
1961	54.1	3,797	2,978	18,080	9,789	3.288	1.600	1,862
1962	54.2	3,932	3,087	18,704	10,140	3.285	1.659	1,861
1963	57.8	4,176	3,320	19,164	11,076	3.337	1.732	1,917
1964	57.5	4,077	3,171	18,740	10,770	3.399	1.637	1,936
1965	53.3	4,157	3,317	18,874	10,064	3.034	1.775	1,868
1966	54.8	4,290	3,385	19,416	10,634	3.142	1.789	1,892

SIC 3987 LAMP SHADES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	3,895	11,401	3,434	6,439	9,185	19,577	34,066	1,237
1959	4,379	12,343	3,929	7,025	10,038	22,029	40,518	N.A.
1960	4,323	12,869	3,925	7,637	10,538	18,343	32,670	N.A.
1961	4,381	14,061	3,980	7,872	11,736	17,909	32,847	N.A.
1962	4,413	14,611	3,965	7,825	12,203	18,449	35,143	N.A.
1963	3,583	12,775	3,160	6,002	9,907	20,476	37,485	530
1964	3,723	13,162	3,280	6,143	10,059	20,748	39,207	N.A.
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	3,301	13,250	2,665	5,428	9,056	22,672	40,381	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	54.5	2,927	2,675	9,920	5,410	2,023	1,426	1,875
1959	54.4	2,319	2,535	10,313	5,607	2,195	1,429	1,787
1960	56.1	2,977	2,685	8,324	4,673	1,741	1,380	1,946
1961	54.5	3,210	2,969	8,259	4,900	1,526	1,491	1,978
1962	52.5	3,311	3,078	9,863	4,653	1,512	1,559	1,974
1963	54.6	3,565	3,135	11,862	6,480	2,067	1,651	1,849
1964	52.9	3,532	3,067	11,753	6,326	2,063	1,637	1,873
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	56.1	4,014	3,378	15,152	8,507	2,504	1,668	2,037

SIC 3988 HORSEFURS GOODS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	17,962	72,730	13,805	27,760	50,604	128,879	237,773	5,754
1959	16,007	75,404	13,354	27,443	51,057	130,766	245,248	N.A.
1960	17,230	78,540	13,787	29,386	53,621	145,555	260,872	N.A.
1961	16,971	79,745	17,495	28,827	53,225	147,010	264,067	N.A.
1962	16,994	82,150	12,614	29,310	54,173	151,831	280,323	N.A.
1963	17,283	86,230	13,545	27,507	58,447	158,422	290,036	5,455
1964	16,760	80,890	12,635	26,626	55,968	150,411	281,881	6,770
1965	17,005	84,672	17,184	27,422	59,136	173,027	302,616	6,743
1966	16,960	89,461	12,643	25,915	57,905	182,437	319,126	7,682
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	54.2	4,247	3,666	17,224	2,336	2,247	1,823	2,011
1959	53.3	4,408	3,823	18,362	2,792	2,561	1,860	2,059
1960	54.8	4,515	3,889	18,922	2,557	2,715	1,825	2,131
1961	55.2	4,699	3,944	19,563	2,805	2,739	1,846	2,136
1962	54.2	4,831	4,022	20,583	3,152	3,773	1,869	2,152
1963	54.6	4,989	4,315	21,413	3,196	2,711	2,125	2,031
1964	53.4	5,182	4,430	22,310	3,194	2,607	2,102	2,107
1965	57.2	5,273	4,418	22,610	3,298	2,926	2,157	2,049
1966	57.2	5,304	4,530	25,241	3,430	3,151	2,243	2,042

SIC 3992 FURS: DRESSED & DYED

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			VALUE ADDED (\$1,000)	VALUE SHIPMENTS (\$1,000)	CAPITAL EXPENDITURES (\$1,000)
	NUMBER	PAYROLL (\$1,000)	NUMBER	MAN HOURS (1,000)	WAGES (\$1,000)			
1958	2,696	16,231	2,260	3,924	13,108	24,112	29,152	N.A.
1959	2,636	15,837	2,198	3,695	13,268	24,524	30,210	N.A.
1960	2,372	23,655	1,944	3,406	10,944	22,467	28,145	N.A.
1961	2,179	13,837	1,766	2,857	10,755	21,598	27,099	N.A.
1962	2,356	16,000	1,910	3,167	12,748	25,683	32,205	N.A.
1963	2,577	20,092	2,129	4,113	14,383	30,400	42,007	227
1964	2,562	19,502	1,984	3,834	15,834	25,507	40,116	316
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE (\$)	WAGES PER PRODUCTION WORKER (\$)	VALUE OF SHIPMENTS PER PRODUCTION WORKER (\$)	VALUE ADDED PER PRODUCTION WORKER (\$)	VALUE ADDED PER DOLLAR OF WAGES (\$)	WAGES PER PRODUCTION WORKER (\$)	ANNUAL MAN-HOURS PER PRODUCTION WORKER
1958	62.7	6,020	5,800	12,899	10,669	1,639	3,340	1,736
1959	61.2	6,008	6,036	13,744	11,157	1,848	3,591	1,681
1960	79.8	5,757	5,630	14,478	11,557	2,053	3,213	1,752
1961	79.7	6,350	6,204	16,345	12,230	1,971	3,835	1,618
1962	79.7	6,791	6,674	16,861	13,447	2,015	4,025	1,658
1963	72.0	7,797	7,695	19,731	14,204	1,846	3,983	1,932
1964	63.6	7,612	7,981	20,220	12,856	1,611	4,130	1,932
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

SIC 3993 SIGNS & ADVERTISING DISPLAYS

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	WAGES				
1958	36,170	173,028	27,949	11,000	11,000	281,168	497,025	13,505	N.A.
1959	38,662	188,259	30,293	53,572	118,887	307,151	501,379	N.A.	N.A.
1960	39,923	203,116	31,008	57,904	128,504	329,697	539,723	N.A.	N.A.
1961	39,843	204,448	30,627	60,813	139,024	326,498	557,095	N.A.	N.A.
1962	41,297	223,769	31,436	62,249	137,831	378,196	608,965	11,042	N.A.
1963	43,476	242,593	33,139	64,837	169,430	407,478	646,772	19,372	N.A.
1964	43,151	259,680	32,817	65,281	171,194	455,665	713,113	19,372	N.A.
1965	46,252	269,537	39,105	71,415	179,405	444,350	742,933	20,394	N.A.
1966	48,327	274,152	40,553	76,251	202,321	495,945	818,583	20,394	N.A.

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(\\$)	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	61.5	4,784	4,254	16,352	10,060	2,365	2,219	1,917						
1959	61.3	4,869	4,242	16,551	10,139	2,390	2,219	1,911						
1960	61.1	5,088	4,483	17,406	10,639	2,373	2,285	1,962						
1961	60.4	5,131	4,471	18,072	10,916	2,441	2,285	1,957						
1962	62.1	5,419	4,753	19,372	12,031	2,531	2,401	1,980						
1963	63.9	5,580	4,935	19,517	12,296	2,492	2,522	1,957						
1964	63.9	6,018	5,217	21,730	13,885	2,662	2,622	1,989						
1965	59.8	5,446	4,588	18,998	11,363	2,477	2,512	1,826						
1966	60.6	6,087	4,989	20,106	12,230	2,451	2,653	1,880						

SIC 3995 UMBRELLAS, PARASOLS & CANES

YEAR	TOTAL EMPLOYMENT		NUMBER	PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL		(\\$1,000)	(\\$1,000)	(\\$1,000)				
1958	2,932	10,129	2,591	4,929	7,548	16,602	35,161	N.A.	N.A.	N.A.
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1963	2,634	10,151	2,261	4,325	7,416	16,101	36,630	190		
1964	2,473	9,768	2,100	4,832	6,863	14,155	37,032	N.A.	N.A.	N.A.
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1966	2,088	9,936	1,779	3,202	7,125	19,625	40,272	85		

YEAR	VALUE ADDED AS PERCENT OF SHIPMENTS		PAYROLL PER EMPLOYEE		WAGES PER PRODUCTION WORKER		VALUE OF SHIPMENTS PER PRODUCTION WORKER		VALUE ADDED PER PRODUCTION WORKER		WAGES PER PRODUCTION WORKER		ANNUAL MAN-HOURS PER PRODUCTION WORKER	
	(\\$)	(%)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)	(\\$)
1958	47.2	3,455	2,913	13,570	6,408	2,200	1,531	1,902						
1959	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.						
1960	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.						
1961	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.						
1962	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.						
1963	44.0	3,898	3,280	16,201	7,121	2,171	1,715	1,913						
1964	38.2	3,950	3,268	17,634	6,740	2,063	1,620	2,301						
1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.						
1966	48.7	4,759	4,005	22,637	11,031	2,724	2,225	1,800						

SIC 3999 MISCELLANEOUS PRODUCTS, NEC

YEAR	TOTAL EMPLOYMENT		NUMBER	PRODUCTION WORKERS			WAGES	VALUE ADDED	SHIPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL		(\\$1,000)	(\\$1,000)	(\\$1,000)				
1958	27,285	109,053	21,890	42,116	76,299	192,313	358,076	7,317		
1959	28,249	108,568	22,574	43,676	75,007	183,584	362,057	N.A.		
1960	25,698	167,982	20,191	40,478	72,683	194,861	379,686	N.A.		
1961	25,547	106,961	20,200							

SIC 9999 ALL MFG OPERATIONS- UNITED STATES

YEAR	TOTAL EMPLOYMENT		PRODUCTION WORKERS			WAGES ACCED	VALUE SHIPPMENTS	CAPITAL EXPENDITURES
	NUMBER	PAYROLL	NUMBER	MAN HOURS	HAGES			
1958	15,393,766	73,749,742	11,644,213	22,632,571	49,503,844	161,020	327,170,000	9,075,759
1959	16,058,671	81,148,440	12,260,382	24,432,475	54,650,651	160,991	362,663,000	9,012,336
1960	16,126,061	83,547,238	12,178,965	24,135,826	55,452,121	163,230	370,136,000	9,968,078
1961	15,744,851	83,692,383	11,794,536	23,325,909	54,803,246	164,614	369,823,000	9,415,852
1962	16,174,800	89,926,806	12,138,768	24,306,875	59,176,755	179,322	399,327,000	9,983,859
1963	16,961,937	99,714,305	12,232,360	24,511,999	62,014,388	191,911	420,342,914	11,397,296
1964	17,260,508	106,048,071	12,403,299	25,245,482	65,838,892	206,193	447,985,142	13,287,140
1965	18,047,608	114,143,178	13,058,814	26,577,538	71,376,328	226,974	492,028,108	16,626,592
1966	19,069,997	125,458,784	13,810,393	28,220,286	78,283,386	251,013	538,694,230	20,234,304

YEAR	ACCED AS PERCENT OF SHIPMENTS	PAYROLL PER EMPLOYEE	HAGES PER PRODUCTION WORKER	VALUE OF SHIPMENTS PER PRODUCTION WORKER	VALUF ACCED PER PRODUCTION WORKER	VALUE ACCED PER COLLAR OF WORKER	WAGES PER PRODUCTION WORKER	ANNUAL MAN- HOURS PER PRODUCTION WORKER
1958	43.2	4,791	4,251	28,097	12,132	2,854	2,187	1,944
1959	44.4	5,053	4,658	29,580	13,131	2,945	2,217	1,993
1960	44.1	5,182	4,553	30,391	13,403	2,944	2,298	1,982
1961	44.5	5,316	4,666	31,355	13,957	3,004	2,349	1,978
1962	44.9	5,560	4,875	32,897	14,773	3,030	2,435	2,002
1963	45.7	5,879	5,070	34,363	15,687	3,095	2,530	2,036
1964	46.0	6,141	5,308	36,118	16,624	3,132	2,608	2,035
1965	46.1	6,325	5,466	37,678	17,381	3,180	2,686	2,035
1966	46.6	6,580	5,668	38,992	18,176	3,206	2,774	2,043

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
191X	Guns, Ordnance and Accessories, n.e.c.....	54	61	37
1925	Complete Guided Missiles.....	25	31	29
1929	Ammunition, n.e.c.....	38	44	34
1931	Tanks and Tank Components.....	23	26	19
1941	Sighting and Fire Control Equipment.....	13	13	8
1951	Small Arms, 30 mm. and Under.....	52	52	23
1961	Small Arms Ammunition.....	27	31	13
2011	Meat Packing Plants.....	2,833	2,992	976
2013	Meat Processing Plants.....	1,273	1,341	483
2015	Poultry Dressing Plants.....	842	967	559
2021	Creamery Butter.....	725	766	178
2022	Natural and Process Cheese.....	982	1,138	206
2023	Condensed and Evaporated Milk.....	167	281	166
2024	Ice Cream and Frozen Desserts.....	901	1,081	387
2026	Fluid Milk.....	4,030	4,619	1,948
2031	Canned and Cured Seafoods.....	345	405	193
2032	Canned Specialties.....	154	173	77
2033	Canned Fruits and Vegetables.....	1,135	1,430	836
2034	Dehydrated Food Products.....	126	176	80
2035	Pickles, Sauces, Salad Dressings.....	541	588	184
2036	Fresh and Frozen Packaged Fish.....	528	547	255
2037	Frozen Fruits and Vegetables.....	566	650	346
2041	Flour Mills.....	510	618	218
2042	Prepared Animal Feeds.....	2,150	2,590	711
2043	Cereal Preparations.....	35	48	36
2044	Rice Milling.....	62	74	49
2045	Blended and Prepared Flour.....	140	165	60
2046	Wet Corn Milling.....	49	60	20
2051	Bread and Related Products.....	4,339	5,010	1,904
2052	Biscuit, Crackers and Cookies.....	286	356	208
2061	Raw Cane Sugar.....	50	74	73
2062	Cane Sugar Refining.....	16	25	25
2063	Beet Sugar.....	11	65	62
2071	Confectionery Products.....	1,142	1,211	411
2072	Chocolate and Cocoa Products.....	24	28	23
2073	Chewing Gum.....	20	24	17
2082	Malt Liquors.....	171	222	180
2083	Malt.....	29	42	31
2084	Wines and Brandy.....	194	222	70
2085	Distilled Liquor, except Brandy.....	70	107	89
2086	Bottled and Canned Soft Drinks.....	3,569	3,905	1,530
2087	Flavorings.....	492	520	97
2091	Cottonseed Oil Mills.....	115	188	153
2092	Soybean Oil Mills.....	68	102	71
2093	Vegetable Oil Mills, n.e.c.....	39	47	22
2094	Animal and Marine Fats and Oils.....	65	613	211
2095	Roasted Coffee.....	261	324	133
2096	Shortening and Cooking Oil.....	65	115	86
2097	Manufactured Ice.....	862	1,199	135
2098	Macaroni and Spaghetti.....	207	221	70
2099	Food Preparations, n.e.c.	1,977	2,180	547

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
2111	Cigarettes.....	7	14	14
2121	Cigars.....	164	193	82
2131	Chewing and Smoking Tobacco.....	45	51	25
2141	Tobacco Stemming and Redrying.....	59	136	110
2211	Weaving Mills.....	229	407	350
2221	Weaving Mills, Synthetics.....	277	355	300
2231	Weaving and Finishing Mills, Wool.....	304	361	249
2241	Narrow Fabric Mills.....	350	384	215
225X	Hosiery.....	NA	939	606
2253	Knit Outerwear Mills.....	1,175	1,185	666
2254	Knit Underwear Mills.....	104	118	104
2256	Knit Fabric Mills.....	487	518	243
2259	Knitting Mills, n.e.c.....	86	88	45
2261	Finishing Plants, Cotton.....	220	238	140
2262	Finishing Plants, Synthetic.....	193	205	138
2269	Finishing Plants, n.e.c.....	174	178	85
2271	Woven Carpets and Rugs.....	56	64	31
2272	Tufted Carpets and Rugs.....	167	181	121
2279	Carpets and Rugs, n.e.c.....	103	104	35
2281	Yarn Mills, Excluding Wool.....	234	317	284
2282	Throwing and Winding Mills.....	165	180	110
2283	Wool Yarn Mills.....	136	144	121
2284	Thread Mills.....	59	71	36
2291	Felt Goods, n.e.c.....	28	36	30
2292	Lace Goods.....	145	152	51
2293	Padding and Upholstery Filling.....	168	183	73
2294	Processed Textile Waste.....	137	141	59
2295	Coated Fabric, Not Rubberized.....	149	162	87
2296	Tire Cord and Fabric Mills.....	12	20	19
2297	Scouring and Combing Plants.....	64	69	38
2298	Cordage and Twine.....	148	167	76
2299	Textile Goods, n.e.c.....	127	137	56
2311	Men's and Boys' Suits and Coats.....	1,031	1,112	635
2321	Men's Dress Shirts and Nightwear.....	659	832	564
2322	Men's and Boys' Underwear.....	65	80	63
2323	Men's and Boys' Neckwear.....	341	341	117
2327	Separate Trousers.....	667	735	423
2328	Work Clothing.....	301	439	353
2329	Men's and Boys' Clothing, n.e.c.....	529	554	365
2331	Blouses, Women's and Misses'.....	1,130	1,175	718
2335	Dresses, Women's and Misses'.....	4,577	4,752	3,013
2337	Women's Suits, Coats and Skirts.....	2,481	2,516	1,380
2339	Women's Outerwear, n.e.c.....	1,252	1,297	709
2341	Women's and Children's Underwear.....	978	1,069	628
2342	Corsets and Allied Garments.....	296	351	234

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
		<u>Total</u>	<u>20 or more employees</u>	
2351	Millinery.....	710	711	221
2352	Hats and Caps.....	413	436	173
2361	Children's Dresses and Blouses.....	630	667	412
2363	Children's Coats and Suits.....	269	285	152
2369	Children's Outerwear, n.e.c.....	602	624	360
2371	Fur Goods.....	1,591	1,591	94
2381	Fabric Dress and Work Gloves.....	170	197	103
2384	Robes and Dressing Gowns.....	268	271	144
2385	Waterproof Outer Garments.....	223	341	196
2386	Leather and Sheeplined Clothing.....	114	114	50
2387	Apparel, Belts.....	388	389	141
2389	Apparel, n.e.c.....	265	270	108
2391	Curtains and Draperies.....	1,092	1,121	255
2392	Housefurnishings, n.e.c.....	1,205	1,239	422
2393	Textile Bags.....	175	192	88
2394	Canvas Products.....	869	881	124
2395	Pleating and Stitching.....	1,315	1,316	245
2396	Apparel Findings.....	746	756	213
2397	Schiffli Machine Embroideries.....	755	759	68
2399	Textile Products, n.e.c.....	1,027	1,044	240
2411	Logging Camps and Contractors.....	13,522	13,588	567
2421	Sawmills and Planing Mills.....	11,931	12,189	2,151
2426	Hardwood Dimension and Flooring.....	601	642	317
2429	Special Products Sawmills, n.e.c.....	476	541	107
2431	Millwork Plants.....	3,730	3,770	748
2432	Veneer and Plywood Plants.....	532	641	503
2433	Prefabricated Wood Products.....	528	559	203
2441	Nailed Wooden Boxes and Shock.....	637	663	183
2442	Wirebound Boxes and Crates.....	100	117	70
2443	Veneer and Plywood Containers.....	84	99	44
2445	Cooperage.....	71	107	23
2491	Wood Preserving.....	250	338	157
2499	Wood Products, n.e.c.....	2,818	2,896	702
2511	Wood Furniture, Not Upholstered.....	2,937	3,063	992
2512	Wood Furniture, Upholstered.....	1,729	1,785	713
2514	Metal Household Furniture.....	508	517	244
2515	Mattresses and Bedsprings.....	1,066	1,120	340
2519	Household Furniture, n.e.c.....	72	75	30
2521	Wood Office Furniture.....	131	138	58
2522	Metal Office Furniture.....	153	170	107
2531	Public Building Furniture.....	424	429	164
2540	Wood and Metal Partitions and Fixtures.....	NA	2,107	514
2591	Venetian Blinds and Shades.....	695	718	60
2599	Furniture and Fixtures, n.e.c.....	354	356	91

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
2611	Pulp Mills.....	34	45	40
2621	Paper Mills, Except Building.....	186	325	313
2631	Paperboard Mills.....	146	271	259
264X	Sanitary and Converted Paper Products, n.e.c....	NA	729	316
2641	Paper Coating and Glazing.....	323	387	181
2642	Envelopes.....	180	230	173
2643	Bags, Except Textile Bags.....	495	586	297
2644	Wallpaper.....	77	79	31
2645	Die Cut Paper and Board.....	370	425	156
2646	Pressed and Molded Pulp Goods.....	43	59	42
2651	Folding Paperboard Boxes.....	534	636	418
2652	Set-Up Paperboard Boxes.....	474	503	317
2653	Corrugated Shipping Containers.....	534	923	651
2654	Sanitary Food Containers.....	98	186	144
2655	Fiber Cans, Tubes, Drums, etc.....	166	246	137
2661	Building Paper and Board Mills.....	33	83	77
2711	Newspapers.....	7,892	8,331	1,865
2721	Periodicals.....	2,562	2,630	402
2731	Books, Publishing and Printing.....	936	993	256
2732	Book Printing.....	662	683	275
2741	Miscellaneous Publishing.....	1,308	1,374	177
275X	Commercial Printing, excluding Engraving.....	NA	18,931	2,743
2753	Engraving and Plate Printing.....	574	580	105
2761	Manifold Business Forms.....	439	502	250
2771	Greeting Card Manufacturing.....	239	257	93
2782	Blankbooks, Looseleaf binders.....	380	410	158
2789	Bookbinding and Related Work.....	1,038	1,043	311
2791	Typesetting.....	1,271	1,289	282
2793	Photoengraving.....	872	883	218
2794	Electrotyping and Stereotyping.....	170	184	80
2812	Alkalies and Chlorine.....	19	38	37
2813	Industrial Gases.....	104	456	146
2814	Cyclic (Coal Tar) Crudes.....	8	36	17
2815	Intermediate Coal Tar Products.....	112	141	84
2816	Inorganic Pigments.....	69	96	49
2818	Organic Chemicals, n.e.c.....	343	464	241
2819	Inorganic Chemicals, n.e.c.....	404	674	323
282X	Man-Made Fibers.....	NA	44	43
2821	Plastics, Materials and Resins.....	391	509	256
2822	Synthetic Rubber.....	16	24	24
2831	Biological Products.....	102	113	40
2833	Medicinals and Botanicals.....	122	138	42
2834	Pharmaceutical Preparations.....	944	1,011	319

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
2841	Soap and Other Detergents.....	641	704	172
2842	Polishes and Sanitation Goods.....	1,075	1,101	173
2843	Surface Active Agents.....	137	148	59
2844	Toilet Preparations.....	673	707	183
2850	Paints and Allied Products.....	1,579	1,788	654
2861	Gum and Wood Chemicals.....	229	246	53
287V	Agricultural Chemicals, including Pesticides...	241	340	112
287X	Fertilizers.....	NA	1,014	431
289X	Chemical Preparations, n.e.c.....	1,312	1,387	242
2891	Glue and Gelatin.....	294	368	104
2892	Explosives.....	41	68	47
2893	Printing Ink.....	216	348	103
2895	Carbon Black.....	8	33	31
2911	Petroleum Refining.....	266	427	297
2951	Paving Mixtures and Blocks.....	528	762	127
2952	Asphalt Felt and Coatings.....	126	230	140
2992	Lubricating Oils and Greases.....	311	353	108
2999	Petroleum and Coal Products, n.e.c.....	59	67	17
3011	Tires and Inner Tubes.....	105	155	96
3021	Rubber Footwear.....	44	53	46
3031	Reclaimed Rubber.....	7	13	13
3069	Fabricated Rubber Products, n.e.c.....	1,046	1,173	620
3079	Plastics Products, n.e.c.....	4,101	4,334	1,674
3111	Leather Tanning and Finishing.....	482	525	256
3121	Industrial Leather Belting and Packing.....	81	83	23
3131	Footwear Cut Stock.....	414	446	204
3141	Footwear, Except Rubber.....	784	1,040	815
3142	House Slippers.....	149	153	97
3151	Leather Gloves.....	160	166	87
3161	Luggage.....	377	379	145
3171	Handbags and Purses.....	539	545	262
3172	Small Leather Goods.....	325	340	117
3199	Leather Goods, n.e.c.....	365	370	67
3211	Flat Glass.....	11	31	30
3221	Glass Containers.....	40	113	105
3229	Pressed and Blown Glass, n.e.c.....	75	107	95
3231	Products of Purchased Glass.....	1,016	1,044	249
3241	Cement, Hydraulic.....	55	188	179
3251	Brick and Structural Tile.....	401	512	400
3253	Ceramic Wall and Floor Tile.....	72	90	64
3255	Clay Refractories.....	80	150	109
3259	Structural Clay Products, n.e.c.....	126	164	108

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
3261	Vitreous Plumbing Fixtures.....	34	49	43
3262	Vitreous China Food Utensils.....	26	31	21
3263	Earthenware Food Utensils.....	20	21	18
3264	Porcelain Electrical Supplies.....	74	79	49
3269	Pottery Products, n.e.c.....	449	458	98
3271	Concrete Block and Brick.....	1,788	1,841	367
3272	Concrete Products.....	3,130	3,451	716
3273	Ready-Mixed Concrete.....	3,999	4,621	1,021
3274	Lime.....	81	125	68
3275	Gypsum Products.....	60	122	72
3281	Cut Stone and Stone Products.....	857	893	211
3291	Abrasive Products.....	340	378	149
3292	Asbestos Products.....	73	124	84
3293	Gaskets and Insulations.....	282	295	111
3295	Minerals, Ground or Treated.....	313	415	97
3296	Mineral Wool.....	89	123	67
3297	Non-Clay Refractories.....	51	93	68
3299	Non-Metallic Minerals, n.e.c.....	313	320	56
3312	Blast Furnaces and Steel Mills.....	161	288	247
3313	Electrometallurgical Products.....	20	36	30
3315	Steel Wire Drawing, Etc.....	171	200	133
3316	Cold Finishing of Steel Shapes.....	59	81	68
3317	Steel Pipe and Tube.....	114	141	115
3321	Gray Iron Foundries.....	1,062	1,139	767
3322	Malleable Iron Foundries.....	76	81	71
3323	Steel Foundries.....	222	267	220
3331	Primary Copper.....	13	33	33
3332	Primary Lead.....	6	10	10
3333	Primary Zinc.....	11	18	18
3334	Primary Aluminum.....	7	23	22
3339	Primary Nonferrous Metals, n.e.c.....	32	35	26
3341	Secondary Nonferrous Metals.....	406	459	179
3351	Copper Rolling and Drawing.....	81	112	92
3352	Aluminum Rolling and Drawing.....	166	212	153
3356	Rolling and Drawing, n.e.c.....	108	125	67
3357	Nonferrous Wire Drawing, etc.....	210	299	227
3361	Aluminum Castings.....	926	954	321
3362	Brass, Bronze, Copper Castings.....	535	549	193
3369	Nonferrous Castings, n.e.c.....	386	391	165
3391	Iron and Steel forgings.....	248	272	189
3392	Nonferrous forgings.....	32	34	19
3399	Primary Metal Industries, n.e.c.....	695	754	218
3411	Metal Cans.....	99	270	206
3421	Cutlery.....	156	161	67
3423	Hand and Edge Tools.....	681	716	255
3425	Hand Saws and Saw Blades.....	70	76	42
3429	Hardware, n.e.c.....	1,025	1,069	446

Table 2.-- NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
3431	Plumbing Fixtures, Metal.....	75	81	45
3432	Plumbing Fittings, Brass Goods.....	247	250	102
3433	Heating Equipment, Except Electric.....	611	648	280
344X	Architectural, Ornamental and miscellaneous metal work.....	NA	2,031	419
3441	Fabricated Structural Steel.....	1,636	1,718	817
3442	Metal Doors, Sash and Trim.....	1,712	1,817	628
3443	Boiler Shop Products.....	1,301	1,383	601
3444	Sheet Metal Work.....	3,139	3,250	755
3451	Screw Machine Products.....	1,861	1,874	516
3452	Bolts, Nuts, Rivets and Washers.....	504	573	323
3461	Metal Stampings.....	2,491	2,574	1,116
3471	Plating and Polishing.....	2,968	3,023	677
3479	Metal Coating, Engraving, etc.....	1,227	1,258	276
3481	Fabricated Wire Products, n.e.c.....	1,464	1,567	557
3491	Metal Barrels, Drums and Pails.....	95	145	93
3492	Safes and Vaults.....	28	32	13
3493	Steel Springs.....	91	96	49
3494	Valves and Pipe Fittings.....	580	646	374
3496	Collapsible Tubes.....	18	24	19
3497	Metal Foil and Leaf.....	56	67	40
3498	Fabricated Pipe and Fittings.....	322	349	146
3499	Fabricated Metal Products, n.e.c.....	1,254	1,277	346
3511	Steam Engines and Turbines.....	17	22	21
3519	Internal Combustion Engines.....	120	143	81
3522	Farm Machinery and Equipment.....	1,481	1,568	558
3531	Construction Machinery.....	561	617	305
3532	Mining Machinery and Equipment.....	198	204	93
3533	Oil Field Machinery Equipment.....	373	408	176
3534	Elevators and Moving Stairways.....	126	142	74
3535	Conveyors.....	428	451	175
3536	Hoists, Cranes and Monorails.....	120	120	56
3537	Industrial Trucks and Tractors.....	304	314	108
3541	Metal-Cutting Machine Tools.....	784	801	269
3542	Metal-Forming Machine Tools.....	362	366	146
3544	Special Dies and Tools.....	5,850	5,896	1,133
3545	Machine Tool Accessories.....	983	1,038	347
3548	Metal-Working Machinery, n.e.c.....	420	435	168
3551	Food Products Machinery.....	649	681	279
3552	Textile Machinery.....	529	561	216
3553	Woodworking Machinery.....	245	249	91
3554	Paper Industries Machinery.....	204	217	92
3555	Printing Trades Machinery.....	463	490	136
3559	Special Industry Machinery, n.e.c.....	1,074	1,092	388
3561	Pumps, Air and Gas Compressors and Pumping Equipment.....	589	642	267
3562	Ball and Roller Bearings.....	93	125	93
3564	Blowers and Fans.....	225	237	97

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
3565	Industrial Patterns.....	1,206	1,209	106
3566	Power Transmission Equipment.....	498	532	272
3567	Industrial Furnaces and Ovens.....	229	238	93
3569	General Industry Machinery, n.e.c.....	754	777	277
3571	Computing and Related Machines.....	213	248	139
3572	Typewriters.....	17	21	16
3576	Scales and Balances.....	81	85	35
3579	Office Machines, n.e.c.....	158	161	75
358X	Service Industry Machines, n.e.c.....	496	506	142
3581	Automatic Vending Machines.....	148	158	68
3582	Commercial Laundry Equipment.....	107	115	58
3585	Refrigeration Machinery.....	655	698	347
3586	Measuring and Dispensing Pumps.....	42	43	27
3599	Miscellaneous Machinery.....	12,032	12,090	1,402
3611	Electric Measuring Instruments.....	536	560	203
3612	Transformers.....	144	177	99
3613	Switchgear and Switchboards.....	338	400	214
3621	Motors and Generators.....	316	384	244
3622	Industrial Controls.....	421	427	118
3623	Welding Apparatus.....	133	149	75
3624	Carbon and Graphite Products.....	40	53	40
3629	Electric Industrial Goods, n.e.c.....	226	231	109
3631	Household Cooking Equipment.....	77	83	53
3632	Household Refrigerators.....	31	34	25
3633	Household Laundry Equipment.....	31	39	28
3634	Electrical Housewares and Fans.....	286	312	136
3635	Household Vacuum Cleaners.....	34	34	13
3636	Sewing Machines.....	83	86	17
3639	Household Appliances, n.e.c.....	102	112	67
3641	Electric Lamps.....	54	81	50
3642	Lighting Fixtures.....	1,203	1,239	480
3643	Current Carrying Devices.....	431	449	180
3644	Noncurrent Carrying Devices.....	168	182	103
3651	Radio and TV Receiving Sets.....	322	348	178
3652	Phonograph Records.....	128	167	60
3661	Telephone Telegraph Apparatus.....	65	90	56
3662	Radio, TV Communications Equipment.....	1,001	1,132	635
3671	Electron Tubes, Receiving Type.....	30	42	22
3672	Cathode Ray Picture Tubes.....	148	151	28
3673	Electron Tubes, Transmitting.....	45	57	45
3674	Semiconductors.....	86	107	87
3679	Electronic Components.....	1,743	1,934	968
3691	Storage Batteries.....	169	252	120
3692	Primary Batteries, Dry and Wet.....	26	46	29
3693	X-Ray and Therapeutic Apparatus.....	56	58	30
3694	Engine Electrical Equipment.....	163	182	98
3699	Electrical Products, n.e.c.....	245	350	106

Table 2.-- NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
3713	Truck and Bus Bodies.....	594	610	208
3715	Truck Trailers.....	175	197	105
3717	Motor Vehicles and Parts.....	1,655	1,958	909
3721	Aircraft.....	82	100	65
3722	Aircraft Engines and Parts.....	194	232	172
3723	Aircraft Propellers and Parts.....	13	14	8
3729	Aircraft Equipment, n.e.c.....	935	1,000	470
3731	Ship Building and Repairing.....	305	334	200
3732	Boat Building and Repairing.....	1,596	1,626	268
3741	Locomotives and Parts.....	23	24	12
3742	Railroad and Street Cars.....	68	78	58
3751	Motorcycles, Bicycles and Parts.....	85	88	33
3791	Trailer Coaches,	348	413	252
3799	Transportation Equipment, n.e.c.....	507	522	108
3811	Scientific Instruments.....	751	594	213
3821	Mechanical Measuring Devices.....	510	670	258
3822	Automatic Temperature Controls.....	89	104	54
3831	Optical Instruments and Lenses.....	272	280	79
3841	Surgical and Medical Instruments.....	256	284	117
3842	Surgical Appliances and Supplies.....	525	704	162
3843	Dental Equipment and Supplies.....	267	316	68
3851	Ophthalmic Goods.....	211	228	109
3861	Photographic Equipment.....	499	538	187
3871	Watches and Clocks.....	150	167	76
3872	Watchcases.....	51	53	22
3911	Jewelry, Precious Metal.....	1,428	1,438	218
3912	Jewelers' Findings and Materials.....	288	228	67
3913	Lapidary Work.....	318	318	15
3914	Silverware and Plated Ware.....	201	209	87
3931	Musical Instruments and Parts.....	288	320	126
3941	Games and Toys.....	767	797	351
3942	Dolls.....	404	410	160
3943	Children's Vehicles.....	60	64	31
3949	Sporting and Athletic Goods, n.e.c.....	1,361	1,419	345
3951	Pens and Mechanical Pencils.....	122	139	67
3952	Lead Pencils and Art Goods.....	140	144	57
3953	Marking Devices.....	581	616	90
3955	Carbon Paper and Inked Ribbons.....	91	102	52
3961	Costume Jewelry.....	910	912	204
3962	Artificial Flowers.....	367	384	70
3963	Buttons.....	282	290	69
3964	Needles, Pins, and Fasteners.....	314	343	149

Table 2.--NUMBER OF COMPANIES AND NUMBER OF ESTABLISHMENTS FOR FOUR-DIGIT INDUSTRIES, 1963--Con.

<u>SIC code</u>	<u>Title</u>	<u>Number of companies</u>	<u>Number of establishments</u>	
			<u>Total</u>	<u>20 or more employees</u>
3981	Brooms and Brushes.....	628	643	167
3982	Hard Surface Floor Coverings.....	13	16	13
3983	Matches.....	18	26	23
3934	Candles.....	108	111	32
3987	Lamp Shades.....	227	228	48
3988	Morticians' Goods.....	581	617	224
3992	Furs, Dressed and Dyed.....	130	132	26
3993	Signs and Advertising Displays.....	3,165	3,206	570
3995	Umbrellas, Parasols and Canes.....	109	112	35
3999	Miscellaneous Products, n.e.c.....	1,479	1,499	322

Table 3.--FIFTY LARGEST INDUSTRIES BASED ON 1966 VALUE OF SHIPMENTS

SIC code	Description	1966 value of shipments (millions of dollars)
3717	Motor Vehicles and Parts.....	45,630
3312	Blast Furnaces and Steel Mills.....	21,193
2911	Petroleum Refining.....	18,742
2011	Meat Packing Plants.....	15,069
3721	Aircraft.....	9,000
3662	Radio, TV Communication Equipment.....	7,563
2026	Fluid Milk.....	7,435
2318	Organic Chemicals, n.e.c.....	6,541
275X	Commercial Printing Except Engraving.....	5,994
2711	Newspapers.....	5,520
2051	Bread and Related Products.....	5,007
3571	Computing and Related Machines.....	4,833
2621	Paper Mills, Except Building.....	4,805
3079	Plastics Products, n.e.c.....	4,668
3722	Aircraft Engines and Parts.....	4,572
2042	Prepared Animal Feeds.....	4,438
2834	Pharmaceutical Preparations.....	4,432
3522	Farm Machinery and Equipment.....	4,332
3651	Radio and TV Receiving Sets.....	4,092
3670	Electronic Components.....	4,002
2819	Inorganic Chemicals, n.e.c.....	3,845
3729	Aircraft Equipment, n.e.c.....	3,781
3531	Construction Machinery.....	3,768
1925	Complete Guided Missiles.....	3,767
3461	Metal Stampings.....	3,756
3011	Tires and Inner Tubes.....	3,716
3357	Nonferrous Wire Drawing, etc.....	3,711
2211	Weaving Mills, Cotton.....	3,562
2821	Plastic Materials and Resins.....	3,533
2421	Sawmills and Planing Mills.....	3,391
3861	Photographic Equipment.....	3,286
2033	Canned Fruits and Vegetables.....	3,216
3069	Fabricated Rubber Products, n.e.c.....	3,139
3352	Aluminum Rolling and Drawing.....	3,100
2850	Prints and Allied Products.....	2,970
262X	Man-Made Fibers.....	2,916
2653	Corrugated Shipping Containers.....	2,891
3599	Miscellaneous Machinery.....	2,865
2111	Cigarettes.....	2,860
2631	Paperboard Mills.....	2,853
3351	Copper Rolling and Drawing.....	2,846
2015	Poultry Dressing Plants.....	2,754
2086	Bottled and Canned Soft Drinks.....	2,735
3321	Gray Iron Foundries.....	2,728
2721	Periodicals.....	2,718
3585	Refrigeration Machinery.....	2,713
2082	Malt Liquors.....	2,700
3141	Footwear, Except Rubber.....	2,650
3411	Metal Cans.....	2,631
3441	Fabricated Structural Steel.....	2,602

Table 4.--FIFTY LARGEST INDUSTRIES BASED ON 1966 EMPLOYMENT

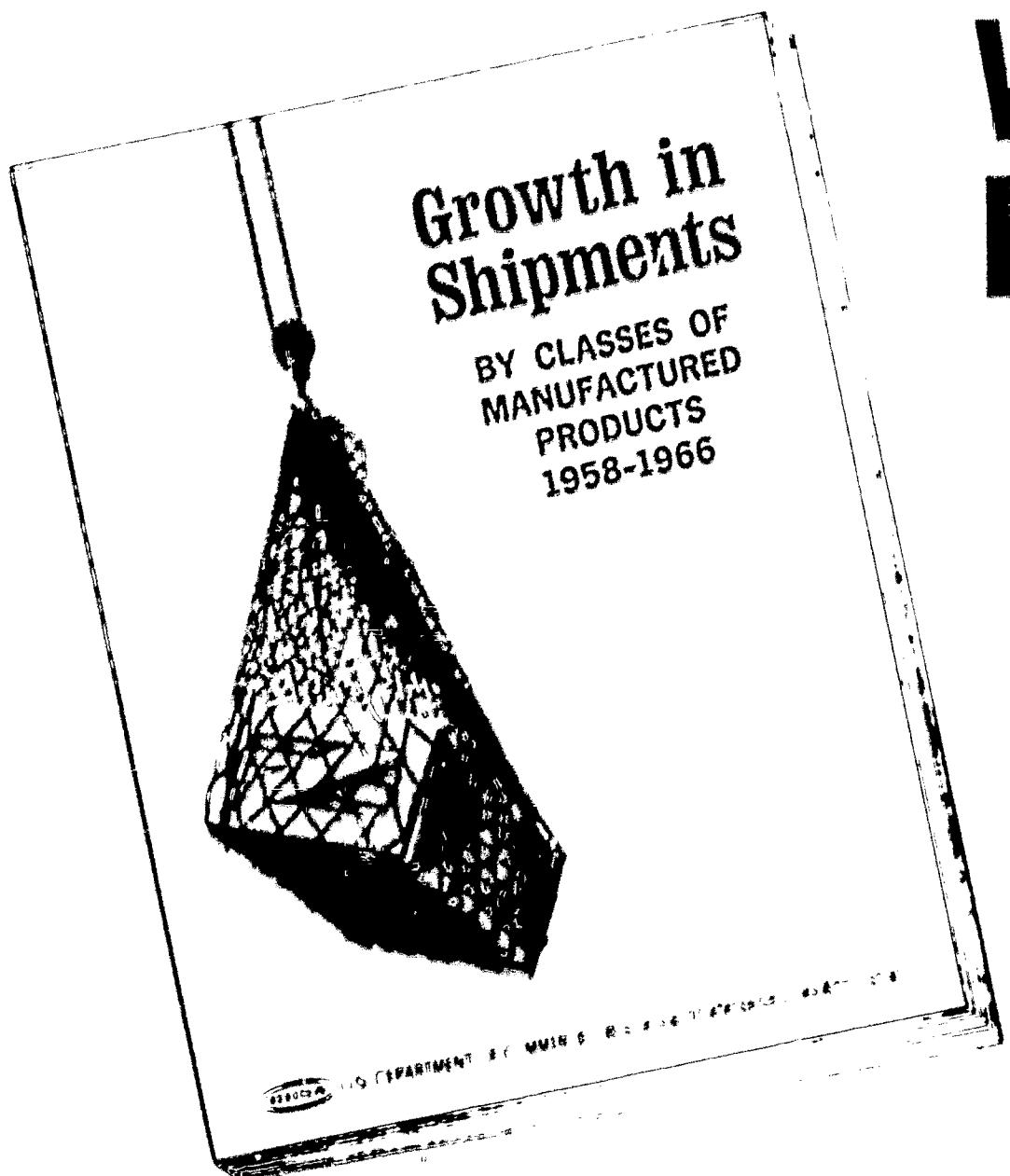
<u>SIC code</u>	<u>Description</u>	<u>1966 employment (thousands)</u>
3717	Motor Vehicles and Parts.....	799
3312	Blast Furnaces and Steel Mills.....	559
3662	Radio, TV Communication Equipment.....	377
3721	Aircraft.....	357
2711	Newspapers.....	333
275X	Commercial Printing Except Engraving.....	326
3679	Electronic Components.....	234
2051	Bread and Related Products.....	232
3079	Plastics Products, n.e.c.....	224
2211	Weaving Mills, Cotton.....	209
3141	Footwear, Except Rubber.....	206
2421	Sawmills and Planing Mills.....	195
2335	Dresses, Womens and Misses.....	192
3729	Aircraft Equipment, n.e.c.....	190
3722	Aircraft Engines and Parts.....	188
2011	Meat Packing Plants.....	174
2026	Fluid Milk.....	169
3461	Metal Stampings.....	164
3599	Miscellaneous Machinery.....	164
1925	Complete Guided Missiles.....	164
2511	Wood Furniture Not Upholstered.....	160
3069	Fabricated Rubber Products, n.e.c.....	144
3321	Gray Iron Foundries.....	141
3522	Farm Machinery and Equipment.....	137
3571	Computing and Related Machines.....	136
3731	Ship Building and Repairing.....	135
2621	Paper Mills, Except Building.....	135
2311	Mens and Boys Suits and Coats.....	134
3651	Radio and TV Receiving Sets.....	130
3531	Construction Machinery.....	121
3544	Special Dies and Tools.....	120
2086	Bottled and Canned Soft Drinks.....	118
2321	Mens Dress Shirts and Nightwear.....	113
3661	Telephone Telegraph Apparatus.....	113
3621	Motors and Generators.....	112
2911	Petroleum Refining.....	107
3429	Hardware, n.e.c.....	103
2221	Weaving Mills, Synthetics.....	103
2033	Canned Fruits and Vegetables.....	101
2834	Pharmaceutical Preparations.....	98
3441	Fabricated Structural Steel.....	97
225X	Hosiery.....	96
2653	Corrugated Shipping Containers.....	96
2818	Organic Chemicals, n.e.c.....	96
2337	Womens Suits, Coats and Skirts.....	95
282X	Man-Made Fibers.....	93
3011	Tires and Inner Tubes.....	93
3494	Valves and Pipe Fittings.....	92
2327	Separate Trousers.....	91
3443	Boiler Shop Products.....	91

Table 5.--FIFTY FASTEST GROWING INDUSTRIES BASED ON
INCREASE IN VALUE OF SHIPMENTS FROM 1958 TO 1966

<u>SIC code</u>	<u>Title</u>	<u>Value of shipments</u> (millions of dollars)		<u>RATIO</u>
		<u>1958</u>	<u>1966</u>	<u>1966</u> <u>1958</u>
1929	Ammunition, n.e.c.....	138	803	5.80
3672	Cathode Ray Picture Tubes.....	159	812	5.10
3674	Semiconductors.....	250	1,124	4.49
3571	Computing and Related Machines.....	1,104	4,833	4.38
191X	Guns, Howitzers, Mortars, Ordnance and Accessories, n.e.c.....	200	829	4.15
2272	Tufted Carpets and Rugs.....	318	1,206	3.80
1951	Small Arms, 30 mm. and Under.....	79	274	3.46
3679	Electronic Components.....	1,195	4,002	3.35
3339	Primary Nonferrous Metals, n.e.c.....	97	321	3.33
3831	Optical Instruments and Lenses.....	103	332	3.23
3392	Nonferrous forgings.....	99	311	3.16
3742	Railroad and Street Cars.....	562	1,696	3.02
3537	Industrial Trucks and Tractors.....	369	792	2.94
3399	Primary Metal Industries, n.e.c.....	141	399	2.83
1961	Small Arms Ammunition.....	167	468	2.79
3841	Surgical and Medical Instruments.....	30	360	2.76
3861	Photographic Equipment.....	1,205	3,286	2.73
3953	Marking Devices.....	60	162	2.71
3541	Metal-Cutting Machine Tools.....	680	1,826	2.69
3662	Radio, TV Communications Equipment.....	2,853	7,563	2.65
3651	Radio and TV Receiving Sets.....	1,548	4,092	2.64
2262	Finishing Plants, Synthetic.....	211	550	2.61
2519	Household Furniture, n.e.c.....	31	78	2.55
3622	Industrial Controls.....	413	1,049	2.54
3357	Nonferrous Wire Drawing, etc.....	1,466	3,711	2.53
3693	X-Ray and Therapeutic Apparatus.....	95	240	2.53
2282	Throwing and Winding Mills.....	175	438	2.51
3799	Transportation Equipment, n.e.c.....	93	232	2.50
3499	Fabricated Metal Products, n.e.c.....	340	850	2.50
3079	Plastics Products, n.e.c.....	1,868	4,658	2.49
2295	Coated Fabric, Not Rubberized.....	247	595	2.41
3545	Machine Tool Accessories.....	511	1,230	2.41
3479	Metal Coating, Engraving, etc.....	196	469	2.39
3715	Truck Trailers.....	335	796	2.38
3565	Industrial Patterns.....	98	233	2.37
3536	Hoists, Cranes and Monorails.....	185	437	2.37
3791	Trailer Coaches.....	461	1,089	2.36
3341	Secondary Nonferrous Metals.....	724	1,709	2.36
3351	Copper Rolling and Drawing.....	1,210	2,846	2.35
2256	Knit Fabric Mills.....	487	1,144	2.35
3713	Truck and Bus Bodies.....	308	719	2.33
358X	Service Industry Machines, n.e.c. (Includes: 3584 Vacuum Cleaners, Industrial and 3589 Service Industry Machines, n.e.c.).....	245	571	2.33
2327	Separate Trousers.....	452	1,042	2.30
2844	Toilet Preparations.....	1,059	2,431	2.29
3542	Metal-Forming Machine Tools.....	318	728	2.29
3559	Special Industry Machinery, n.e.c.....	761	1,731	2.27
3572	Typewriters.....	238	534	2.24
3569	General Industry Machinery, n.e.c.....	458	1,024	2.23
3451	Metal Coating, Engraving, etc.....	425	949	2.23
3694	Engine Electrical Equipment.....	607	1,342	2.21

Table 6.--FIFTY FASTEST GROWING INDUSTRIES BASED ON
INCREASE IN TOTAL EMPLOYMENT FROM 1958 TO 1966

SIC code	Title	Total employment (thousands)		RATIO 1966 1958
		1958	1966	
1929	Ammunition, n.e.c.....	11	42	3.75
3674	Semiconductors.....	23	82	3.52
191X	Guns, Howitzers, Mortars, Ordnance and Accessories, n.e.c.....	16	46	2.98
3672	Cathode Ray Picture Tubes.....	9	25	2.89
3339	Primary Nonferrous Metals, n.e.c.....	3	7	2.74
2272	Tufted Carpets and Rugs.....	12	28	2.45
3662	Radio, TV Communications Equipment.....	154	377	2.44
3831	Optical Instruments and Lenses.....	7	17	2.43
3679	Electronic Components.....	109	234	2.15
1961	Small Arms Ammunition.....	9	19	2.12
2519	Household Furniture, n.e.c.....	2	5	2.09
3791	Trailer Coaches.....	19	39	2.06
3392	Nonferrous Forgings.....	5	10	2.06
3799	Transportation Equipment, n.e.c.....	5	9	1.99
3651	Radio and TV Receiving Sets.....	67	130	1.96
3079	Plastics Products, r.e.c.....	116	224	1.93
1951	Small Arms, 30 mm. and Under.....	8	15	1.92
3499	Fabricated Metal Products, n.e.c.....	20	37	1.85
3399	Primary Metal Industries, n.e.c.....	10	18	1.83
3742	Railroad and Street Cars.....	24	44	1.80
3715	Truck Trailers.....	16	28	1.79
3537	Industrial Trucks and Tractors.....	15	26	1.78
2327	Separate Trousers.....	52	91	1.76
2256	Knit Fabric Mills.....	18	32	1.74
2295	Coated Fabric, Not Rubberized.....	10	18	1.74
3536	Hoists, Cranes and Monorails.....	10	16	1.73
358X	Service Industry Machines, n.e.c. (Includes: 384 Vacuum Cleaners, Industrial and 3689 Service Industry Machines, n.e.c.)	12	20	1.73
3841	Surgical and Medical Instruments.....	10	18	1.71
3622	Industrial Controls.....	27	46	1.69
3571	Computing and Related Machines.....	81	136	1.68
2391	Curtains and Draperies.....	16	27	1.63
3699	Electrical Products, n.e.c.....	10	17	1.62
3479	Metal Coating, Engraving, etc.....	16	25	1.61
3953	Marking Devices.....	5	9	1.60
2843	Surface Active Agents.....	3	5	1.60
2892	Explosives.....	15	24	1.60
3693	X-Ray and Therapeutic Apparatus.....	5	8	1.59
2399	Textile Products, n.e.c.....	18	28	1.58
3713	Truck and Bus Bodies.....	20	32	1.58
2037	Frozen Fruits and Vegetables.....	40	62	1.58
3497	Metal Foil and Leaf.....	4	5	1.56
2646	Pressed and Molded Pulp Goods.....	4	7	1.56
3931	Musical Instruments and Parts.....	16	25	1.56
3316	Cold Finishing of Steel Shapes.....	11	17	1.55
2339	Womens Outerwear, n.e.c.....	44	68	1.55
3872	Watchcases.....	3	4	1.54
2262	Finishing Plants, Synthetic.....	16	25	1.54
3635	Household Vacuum Cleaners.....	5	8	1.54
3634	Electrical Housewares and Fans.....	29	45	1.53
282X	Man-Made Fibers (Includes: 2823 Cellulosic Man-Made Fibers and 2824 Synthetic Organic Fibers, Except Cellulosic).....	61	93	1.52



GROWTH WATCHER'S HANDBOOKS

This volume, together with its companion, *GROWTH IN SHIPMENTS*, provides the best available yardsticks for measuring the performance of the Nation's manufacturing industries over a 9 year period, 1958-1966.

Growth in Shipments

presents shipments data for more than 1700 classes of products in a convenient, consolidated format. Provides rankings, based on growth in shipments, that highlight the fastest-growing products in the U.S. economy.

**80 pages. Only 45 cents
per copy.**

Order from
any Department of Commerce Field Office

or

Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

The two volumes will help you see
where American industry is going
by showing you where it has been.

U.S. DEPARTMENT OF COMMERCE/Business & Defense Services Administration

